...ICALS DIVISION
...PATTEE LIBRARY
...NSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK PA 16802

RECEIVED
MAY 3 1984
PERIODICALS SECTION
PATTEE LIBRARY
PENNSYLVANIA STATE UNIVERSITY

Lancaster Farming

VOL. 29 No. 27 | Four Sections | Lancaster Farming, Saturday, May 5, 1984 | $7.50 per Year

Milk promotion approved; committee members named

HARRISBURG — The United States Department of Agriculture this week approved the voluntary Pennsylvania Milk Marketing Program established by state Agriculture Secretary Penrose Hollowell

The voluntary state program, which went into effect on Tuesday, has been certified for qualification so that producers may receive a credit against the mandatory 15-cent federal assessment on milk produced.

Under the state plan, dairy farmers can approve ten cents of their assessment to be set aside for promotion, marketing and nutrition education programs in Pennsylvania

Fifteen dairymen who were selected to serve on the Advisory Board for the program, held their first meeting on Tuesday. The Board will be responsible for controlling the program, including the expenditure of funds raised for advertising and promotion, nutrition education and research on milk and dairy products.

At the meeting, the board discussed the plan, got aquainted and set the agenda for their next meeting, which is scheduled for May 31 from 11 a.m to 3 p.m. at the Pennsylvania Department of Ag office, Bob Bunte, information specialist for PDA said.

They also set up a toll-free number for farmers with questions concerning the program The number 1-800-932-0904 is currently in operation

At their next meeting the board will consider adding more members, Bunte said. He added that at least two other groups have expressed interest in having a representative on the board. The board will also hear reports from existing federal promotion orders and programs to assure that the programs will not overlap

Within the next two weeks the 2,700 to 3,000 dairy farmers who do not ship to federally-regulated plants will receive forms that will allow them to participate in the state promotion program.

The 15 members that currently make up the board are R. Fenton Murphy of Ulster, Bradford County; Duane Hartzell Slippery

(Turn to Page A25)

Harry Roth, left, Penn State Distinguished Alumnus in Dairy Science, and Gene Love, College of Agriculture Associate Dean of Resident Education, bask in the limelight as winners in the Dairy Expo celebrity milking contest.

Dairy Expo honors AI pioneer

BY LAURA ENGLAND

UNIVERSITY PARK — Standing outside the show ring in the Penn State Ag Arena, watching 80 enthusiastic college students give it their all during the 59th Annual Dairy Exposition brought back pleasant memories for Harry Roth

The last minute touch-ups to insure that each animal's hide gleamed with a shiny sleekness; the alert eyes focused intently on the judges, anticipating their every move and gesture; the small, soft-spoken words whispered to each cow as showman and animal marched onto the tanbark; and the bright expressions seen when one was announced as winner were all familiar to this one-time Penn State student

Thirty years ago, Harry Roth, Landisville, experienced feelings similar to those of these 80 showmen. It was in 1954 that Roth, himself, participated in the Dairy Expo serving as overall show manager And it was 30 years ago that Roth began building his future career in agriculture.

Named the 1984 Penn State Distinguished Alumnus in Dairy Science, Roth said he can look back on his college days and realize how important events such as the Dairy Expo are

"All the events are just as good as the schooling," Roth said The extra curricular activities, he explained, teach students how to get along with each other and help strengthen communications and leadership skills

Roth said he received many benefits from his college days and is now turning around and sharing those benefits with others Although no longer an active Penn State student, he is an active Penn State alumnus

Realizing that the seed of tomorrow's agriculture is in

(Turn to Page A20)

Plenty of ag activity in Harrisburg

BY DICK ANGLESTEIN

HARRISBURG — There was plenty of ag activity in the legislative chambers in Harrisburg this week and more is expected during the coming week.

A summary of what happened this week and what's due to come up includes.

The House Ag and Rural Affairs Committee will meet Wednesday morning to consider the revised H.B. 115 – the Ag Development Bill. It has been revised to implement the $10 million funding, which was part of the bond issue recently approved by voters in the state.

The revised bill calls for creation of an Ag Development Advisory Board to receive applications, screen and guarantee loans for three main purposes – continued farming operation, switching of an operation to a more marketable commodity or direct marketing. The loans would not be made directly, but be guaranteed through commercial lending institutions

The new Milk Security Bill, H.B 1969, is expected to come up for third reading in the House on Monday and move on to the Senate for consideration. It creates the three-tiered payment system for dealers, who would pay into their

(Turn to Page A31)

Soil compaction - leaving deeper impression than ever

BY JACK HUBLEY

LANCASTER – "To press, join, or pack firmly together" So says the dictionary regarding the verb form of the word, compact And for many applications, compaction is a positive term.

Urban planners, auto manufacturers, and backpackers have all learned the benefits of shifting various commodities – from food to people – into a smaller space.

But applying the same principle to our soil yields different results

For agricultural purposes, Dr Dan Fritton, Penn State's professor of soil physics, defines compaction as, "an increase in density occurring due to pressure", the same process utilized by nature to manufacture rock But corn "as high as an elephant's eye" can't be grown on bedrock, and a farmer isn't much farther ahead trying to grow crops in compacted soil

All plants need sufficient area to expand their root systems in order to gather both oxygen and water

Compaction reduces a plant's ability to manufacture food by inhibiting the supply of these basic building blocks Compacted soil also obstructs root growth, preventing the plant from reaching out to more available nutrient sources.

Through its lack of filtration ability, compacted soil may further damage root systems by creating a root-level pesticide build-up.

Much of the current field over compaction has resulted from the move to larger field equipment and farmers, as well as equipment manufacturers who think they're compensating for the increase in size by utilizing large flotation-type tires are only half right, according to Ohio State University extension agricultural engineer, Randall Reeder

"While a 50 horsepower tractor and a larger 200 horsepower model may both be exerting, say 12 to 15 pounds per square inch at the surface, the large unit will sustain

(Turn to Page A24)

Though pressures on the surface haven't changed much over the years, deep compaction problems have increased due to the move to heavier tractors and implements.

Livestock market and auction news

Lancaster Market

Monday, April 30
Report Supplied By USDA

	Cattle	Calves	Hogs	Sheep
Today	1986	126	972	488
Last Monday	1464	109	666	259
Last Year	1423	138	819	2419
Monday's Auction	1651	144	882	482
Last Monday's Auction	1327	126	675	284

CATTLE: Compared to last Wednesday slaughter steers 1.00-2.00 lower; heifers 50-1.00 lower; cows weak to 1.00 lower; bullocks mostly steady; bulls fully steady. Supply included 75% slaughter steers, 12% heifers, 8% cows, and 5% bulls.

SLAUGHTER STEERS: High Choice and Prime 3-4 1150-1500 lb. 65.75-67.00, around 55 head in one string 67.50-68.85; Choice 2-4 1075-1350 lb. 63.75-66.25; high Good and Choice 2-3 1000-1350 lb. 61.00-64.25; Good 2-3 58.00-63.00; Holsteins, Good and Choice 1150-1550 lb. 53.75-57.25.

SLAUGHTER HEIFERS: 20 head high Choice and Prime 2-4 1095-1250 lb. 63.85-65.75; Choice 2-3 900-1150 lb. 63.25-64.75; Good 2-3 900-1100 lb. 57.75-63.75, few 750-850 lb. 52.75-53.50.

COWS: Breaking Utility and Commercial 2-4 44.00-46.00, few Commercial 3-4 46.50-48.00; Cutter and Boning Utility 1-3 40.00-42.50, few 42.50-43.50; Canner and low Cutter 38.00-40.00.

BULLOCKS: Good 1000-1250 lb. 52.00-55.00; couple Choice 1100 lb. 57.75-58.00.

BULLS: Yield grade 1 1340-1800 lb. 52.75-56.00, few 56.00-56.75; yield grade 2 1000-1300 lb. 47.75-52.50, few 900-1000 lb. 45.00-48.00.

VEAL CALVES: Vealers mostly steady; slaughter calves weak to 5.00 lower. Demand good for Holstein bulls to return to farm. Supply included one lot Prime special fed 320 lb. bought to arrive at 124.00.

VEALERS: Choice 160-340 lb. 90.00-110.00; high Good and low Choice 140-300 lb. 70.00-90.00, 120-160 lb. 62.00-75.00, 80-115 lb. 48.00-62.00.

SLAUGHTER CALVES: Good and Choice 250-300 lb. 50.00-70.00, few head 70.00-80.00; 350-600 lb. 45.00-50.00.

RETURNED TO FARM: Bulk 90-120 lb. Holstein bulls 75.00-100.00, few 100.00-110.00.

SHEEP: Spring lambs fully steady, few 30-60 lb. 5.00-10.00 higher; slaughter ewes fully steady. Supply included around 100 goats.

SPRING LAMBS: High Choice and Prime 80-110 lb. 68.00-72.00; Choice 60-90 lb. 60.00-68.00, 30-40 lb. 90.00-103.00, 40-70 lb. 75.00-90.00; Good 60-80 lb. 55.00-60.00.

SLAUGHTER EWES: Utility and Good 15.00-22.00.

GOATS: All goats sold by the head; big billies 35.00-50.00, few 50.00-54.00; mature nannies 18.00-30.00; kid goats 15.00-22.00.

Vintage Auction

Tuesday, May 1
Report supplied by USDA

	Cattle	Calves	Sheep	Goats
Today	1627	583	26	4
Last Tuesday	1482	571	22	2
Last Year	1459	531	131	8

CATTLE: Compared to last Tuesday slaughter steers fully 1.00 lower, with many early sales 2.00 lower; slaughter heifers steady to 1.00 lower; cows 1.00 lower, instances 1.50 lower; bulls steady. Supply included 73 percent slaughter steers and 23 percent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1190-1400 lb. 65.85-68.00, few 68.00-68.50, 12 head 69.00-70.25; Good and Choice 2-3 1100-1350 lb. 67.50-69.50; Choice 2-4 1075-1375 lb. 64.25-66.50, few 66.75-67.50, few early sales 63.35-64.35; high Good and low Choice 2-3 61.00-64.00; Good 2-3 57.00-61.50; Good 1250-1250 lb. Holsteins 53.00-55.50, few Choice 55.50-57.50.

SLAUGHTER HEIFERS: Choice 2-3 1000-1300 lb. 60.00-64.25; Choice 2 1250-1320 lb. 65.85-67.00.

COWS: Breaking Utility and Commercial 2-4 42.25-45.00, few 45.00-47.25, couple 48.00-49.00; Cutter and Boning Utility 1-3 40.00-43.00, few 43.00-45.00; Canner and low Cutter 37.50-40.50.

BULLS: Yield grade 1 1350-1750 lb. 51.60-55.75; yield grade 2 1000-1350 lb. 45.00-51.50.

VEAL CALVES: Vealers fully steady. Supply included 477 in graded sale of which 75 percent sold to return to farm.

VEALERS: Few Choice 160-225 lb. 80.00-88.00; high Good and low Choice 140-200 lb. 74.00-84.00, 120-140 lb. 60.00-74.00, 80-115 lb. 52.00-60.00; few Standard 55-85 lb. 40.00-50.00.

RETURNED TO FARM: 55 head 90-120 lb. Holstein heifers 91.00. 30 head 120-125 lb. Holstein bulls 107.50-108.00; 45 head 110-115 lb. 115.00-118.00; 80 head 100-105 lb. 122.00-124.00; 55 head 90-95 lb. 111.00-117.00; 60 head small frame 90-125 lb. 79.00-99.00.

SHEEP: Insufficient volume for a market test. Few 15-40 lb. spring lambs 78.00-98.00, couple Choice 65 lb. 76.00.

SLAUGHTER EWES: Utility and Good 18.00-28.00.

GOATS: No market test.

Lancaster Auction

Wednesday, May 2
Report supplied by USDA

	Cattle	Calves	Hogs	Sheep
Today	503	13	583	5
Last Wednesday	562	34	900	0
Last Year	507	56	876	88
Wednesday's Auction	449	19	615	5
Last Wednesday's Auction	397	33	881	0

CATTLE: Compared to Monday slaughter steers mostly 1.00 lower; slaughter heifers not fully tested; cows weak to 1.00 lower; bulls steady. Supply included 70 percent slaughter steers.

SLAUGHTER STEERS: Few high Choice and Prime 3-4 1195-1465 lb. 64.10-65.50, individual 1385 lb. 66.75; Choice 2-4 1075-1425 lb. 63.00-64.75, couple 65.00-65.50; high Good and low Choice 2-3 1050-1300 lb. 61.00-63.50, few 900-1050 lb. 59.50-61.00; Good 2-3 900-1200 lb. 57.25-60.50; Good and Choice 1150-1500 lb. Holsteins 53.25-55.75.

SLAUGHTER HEIFERS: Few Good 2-3 890-1100 lb. 52.00-55.75; Good to Commercial 950-1225 lb. heiferettes 41.50-48.00.

COWS: Breaking Utility and Commercial 2-4 42.25-44.75; Cutter and Boning Utility 1-3 40.00-42.75; Canner and low Cutter 38.00-40.50.

BULLS: Yield grade 1 1300-1600 lb. 52.00-55.75, couple 1825-2530 lb. 48.50-51.75; yield grade 2 985-1300 lb. 47.75-50.00.

VEAL CALVES: No market test.

SHEEP: No market test.

New Holland Livestock

Thurs., May 3

CATTLE: 1525. Compared to last Thursday slaughter steers 50-75 lower; slaughter heifers mostly steady on small supply; cows uneven, mostly 1.00 lower, although Cutter and boning Utility mostly steady; bullocks scarce; bulls 1.00-2.00 lower. Supply included 71 percent slaughter steers and 18 percent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1200-1525 lb. 66.25-68.25, several 68.25-69.00, few 69.00-70.10; Choice 2-4 1100-1425 lb. 64.00-66.50, several 66.50-67.25, few 1000-1100 lb. 63.00-64.50; high Good and low Choice 2-3 61.00-64.50; Good 2-3 57.00-61.00; Good and Choice 1200-1550 lb. Holsteins 54.00-58.00; Standard 1100-1300 lb. 48.00-53.50.

SLAUGHTER HEIFERS: Good 2-3 875-1100 lb. 52.75-57.50, couple Choice 2-3 890-1100 lb. 60.00-62.00.

COWS: Breaking Utility and Commercial 2-4 42.50-44.50, few 44.50-46.25; Cutter and boning Utility 1-3 39.75-43.50, several 43.50-46.75; Canner and low Cutter 37.00-40.00.

BULLS: Yield grade 1 1400-1800 lb. 51.00-53.50; yield grade 2 1000-1350 lb. 47.00-51.60.

VEAL CALVES: 471. Vealers uneven, Choice and Prime 160-320 lb. weak to 5.00 lower, high Good and low Choice 80-115 lb. firm to 5.00 higher. Demand good for Holstein bulls to return to farm.

VEALERS: Few high Choice and Prime 200-320 lb. 109.00-118.00; Choice 160-300 lb. 89.00-105.00, few 105.00-111.00; high Good and low Choice 140-290 lb. 70.00-90.00, 120-140 lb. 60.00-70.00, 80-115 lb. 54.00-65.00, few 65-85 lb. 50.00-54.00.

RETURNED TO FARM: Bulk 95-120 lb. Holstein bulls 112.00-126.00, few 128.00-134.00, several 80-100 lb. 65.00-100.00.

SHEEP 81. Spring lambs steady, slaughter ewes steady to 5.00 lower.

SPRING LAMBS: Choice 30-60 lb. 80.00-98.00, few Good 45-70 lb 68.00-80.00.

SLAUGHTER EWES: Utility and Good 14.00-28.00, couple 28.00-32.00.

Lanc. Co. Weekly

Friday, May 4

	Cattle	Calves
This Week	5800	1200
Last Week	5996	1179
Last Year	5236	1157

CATTLE: Slaughter steers 50-75 lower, some sales early part of week as much as 2.00 lower; slaughter heifers steady to 1.00 lower; cows uneven, generally 1.00 lower, some sales as much as 1.50 lower, although Cutter and Boning Utility mostly steady; bullocks steady on Monday, scarce thereafter; bulls closed 1.00-2.00 lower. Supply included 66% slaughter steers, 6% slaughter heifers, 15% cows, 4% bulls, with the balance feeders.

SLAUGHTER STEERS: High Choice and Prime 3-4 1175-1550 lb. 65.75-68.25, several 68.25-69.00, with around 20 head 69.00-70.25; Good and Choice 1-2 1100-1350 lb. 67.50-69.50; Choice 2-4 1100-1425 lb. 63.75-66.50, several 66.50-67.50, few 1000-1100 lb. 63.00-64.50; high Good and low Choice 2-3 1000-1350 lb. 61.00-64.50; Good 2-3 57.00-62.00; Holsteins, Good and Choice 1150-1550 lb. 53.75-58.00, Standard 1100-1300 lb. 48.00-53.50.

SLAUGHTER HEIFERS: 20 head high Choice and Prime 2-4 1095-1250 lb. 63.85-65.75; Choice 2-3 900-1300 lb. 60.00-64.75; Good 2-3 900-1100 lb. 57.00-62.00, few 700-850 lb. 52.50-53.50; Good to Commercial 950-1225 lb. heiferettes 41.50-48.00.

COWS: Breaking Utility and Commercial 2-4 42.25-47.25; Cutter and Boning Utility 1-3 39.75-43.50, several 43.50-46.75; Canner and low Cutter 37.00-40.50.

BULLOCKS: Good 1000-1250 lb. 52.00-55.00, couple Choice near 1100 lb. 57.75-58.00.

BULLS: Yield grade 1 1340-1800 lb. 51.00-56.00, few early 56.00-56.75; yield grade 2 1000-1350 lb. 47.00-52.00, few 900-1000 lb. 45.00-48.00.

VEAL CALVES: Vealers uneven; Choice and Prime weak to 5.00 lower; high Good and low Choice 80-115 lb. mostly steady, with some late sales as much as 5.00 higher. Demand good for Holstein bulls to return to farm.

VEALERS: Few high Choice and Prime 200-320 lb. 109.00-118.00; Choice 160-300 lb. 89.00-105.00, few 105.00-111.00; high Good and low Choice 140-300 lb. 70.00-90.00, 120-140 lb. 60.00-74.00, 80-115 lb. 52.00-65.00, few 65-85 lb. 50.00-54.00.

SLAUGHTER CALVES: Good and Choice 250-300 lb. 50.00-70.00, few head 70.00-80.00, 350-600 lb. 45.00-50.00.

RETURNED TO FARM: Bulk 95-120 lb. Holstein bulls 100.00-126.00, few 126.00-134.00; several 80-100 lb. 75.00-100.00; few 90-120 lb. Holstein heifers 90.00-100.00.

Chambersburg Livestock

Chambersburg, Pa.
Thurs., May 3
Report Supplied by PDA

CATTLE: 253. Compared with last Thursday's market: Sl. cows mostly steady to .50 higher. Sl. steers: Yield Grade 1 57.00-64.50; (few) Good hol. 52.85-56.00; Standard 49.00-54.00. Sl. heifers: Ind. Choice 61.50; (few) Good 52.25-58.75. Sl. cows: Breaking Utility & Commercial 43.00-45.75 couple at 47.35; Cutter & Boning Utility 39.50-44.35, couple at 45.50; Canner & L. Cutter 36.75-39.50; Shells down to 33.00. Sl. bulls: Yield Grade No. 1, 1020-1780 lbs. 46.35-51.00.

LANCASTER STOCK YARDS
Open 24 hours a day
365 days a year
(717) 394-2611
AUCTIONS
MONDAY
9:00 A.M.— Slaughter Bulls, Heifers, Steers, Cows
11:00 A.M.— Veal Calves, Lambs, Hogs
TUESDAY
10:00 A.M.— Slaughter Hogs
1:00 P.M — Feeder Pigs
WEDNESDAY
8:00 A.M. — Slaughter Hogs
10:00 A.M.— Slaughter Bulls, Heifers, Steers, Cows
11:00 AM.— Veal Calves, Lambs, Hogs
12 NOON — Slaughter Sale Load Lot (5 or more)
FRIDAY
11:00 A.M.— Stocker and Feeder Cattle
SATURDAY
8:00 A.M. — Slaughter Hogs
GRADED FEEDER CATTLE SALE
FRIDAY, MAY 11
LANCASTER STOCKYARDS, INC.
1147 Lititz Pike Lancaster, Pennsylvania 17601
Serving The Community For 87 Years

HAY, STRAW & CORN
— SALE —
Every Friday at 12 Noon
GREEN DRAGON MARKET & AUCTION
RD No. 4 Ephrata, Pa. 717-738-1117
1 mile North of Ephrata on N. State St.
Out of State Buyers - Cash or Certified Check Only

VINTAGE SALES STABLES, INC.
Sale Every Tuesday
10:30 A.M.
Slaughter Cattle Auction - Steers, Bulls, Heifers, Cows, Feeder Cattle.
Get calves in early. We start to grade and weigh at 2:00.
Sale Every Saturday
9 A.M.
Hog Sale
Business Phone
717-768-8204
Home Phone
215-458-8518
L. Robert Frame, Manager
Box 100 Paradise, PA
10 miles East of Lancaster on Rt. 30

B&R CATTLE CO.
RD1, Marietta, PA 17547
Office Phone: (717) 653-8164
Specializing In Stockers & Feeders
JOHN BOWMAN
Ph (717) 653-5728
RON RANCK
Ph (717) 656 9849

LEBANON VALLEY LIVESTOCK MARKET, INC.
1 mile East of Fredericksburg along Route 22
PHONE: JONESTOWN 865-2881
Sale every Tuesday at 1 30 P M starting with feeder cattle and pigs
Also Hay Sale every Tuesday at 12 30

HOG MARKETS

Lancaster Hogs
Lancaster Stockyards
Monday, April 30
Report supplied by USDA

HOGS: Compared to last Wednesday barrows and gilts 1.00-2.00 higher; sows fully steady.

BARROWS AND GILTS: US 1-2 200-250 lb. 49.75-51.25; US 1 205-255 lb. 51.25-52.00; US 1-3 220-265 lb. 49.00-50.00.

SOWS: US 1-3 300-450 lb. 40.00-44.00; 450-500 lb. 44.00-46.00; 500-650 lb. 46.00-48.00.

Tuesday, May 1

Today	134
Last Tuesday	153
Last Year	303

TREND: Compared to Monday barrows and gilts .50-1.00 lower.

BARROWS AND GILTS: US 1-3 210-250 lb. 48.00-49.00. US 2-3 265-275 lb. 46.00-46.50.

Wednesday, May 2

HOGS: Compared to Tuesday barrows and gilts 1.00-2.00 lower; sows uneven, weights over 500 lb. mostly steady, 300-500 lb. 3.00-5.00 lower.

BARROWS AND GILTS: US 1-2 210-250 lb. 48.00-49.00, couple lots 49.10-49.25; US 1 210-250 lb. 49.00-50.00; US 1-3 220-260 lb. 47.00-48.00; US 2-3 few 220-260 lb. 46.25-47.00.

SOWS: US 1-3 300-400 lb. 35.00-39.00, 400-500 lb. 38.00-42.00, 500-650 lb. 45.00-47.00.

New Holland Feeder Pigs
Wednesday, May 2
Report supplied by USDA

Today	663
Last Wednesday	550
Last Year	828

TREND: Compared to last Wednesday feeder pigs 5.00-10.00 lower, instances 20.00 lower on 50-60 lb. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 15 head 24 lbs. 134.00; 157 head 30-39 lbs. 113.00-124.00; 166 head 40-49 lbs. 103.00-112.00; 120 head 50-59 lbs. 92.00-106.00; 66 head 60-69 lbs. 81.00-103.00; 33 head 79-81 lbs. 77.00-81.00.

Lancaster Hogs
Lancaster Stockyards
Saturday, April 28
Report supplied by auction

600 head.

US 1 220-250 lb. 49.00-50.00; a few 50.75-51.75; US 1&2 220-250 lb. 48.00-48.75; US 1&3 220-260 lb. 47.00-47.75; Sows over 500 45.00-49.00; under 500 37.00-41.50.

Lancaster Feeder Pigs
Tuesday, May 1
Report supplied by USDA

Today	832
Last Tuesday	565
Last Year	888

TREND: Compared to last Tuesday feeder pigs weak to 10.00 lower, although around 150 head Reputation 40-60 lb. fully steady. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 21 head 14-21 lbs. 150.00-151.00; 29 head 23-29 lbs. 130.00-142.00; 112 head 30-39 lbs. 122.00-131.00; 97 head 40-49 lbs. 99.00-116.00; 67 Reputation 49-49 lbs. 123.00-127.00; 176 head 50-59 lbs. 104.00-109.50, 84 Reputation 50-54 lbs. 127.00-136.00; 49 head 60-69 lbs. 84.50-92.00; 10 head 72-87 lbs. 71.00-75.00.

US 2-3: 26 head 37-40 lbs. 101.00-116.00; 47 head 48 lbs. 85.00-100.00; 16 head 51-57 lbs. 85.00-92.00; 11 head 63 lbs. 72.00.

New Holland Hogs
New Holland Sales Stables
Monday, April 30
Report supplied by USDA

Today	1844
Last Monday	1614
Last Year	1439

TREND: Compared to last Monday barrows and gilts mostly steady.

BARROWS AND GILTS: US 1-2 205-250 lb. 49.00-49.75; US 1 205-255 lb. 50.10-52.25; US 1-3 210-260 lb. 47.25-48.75.

Vintage Hogs
Vintage Sales Stables
Saturday, April 28
Report supplied by auction

US 1&2 220-245 lb. 47.85-48.60; US 2&3 228-241 47.50-48.00; Sows 330-470 39.50-44.50.

St. Louis Hogs
Thursday, May 3
Report supplied by USDA

3500. Barrows & gilts active, mostly 75, instances 1.00 higher.

BARROWS & GILTS: US 1-2 210-260 lb. 48.00-48.50, mostly 220-250 lb. 48.50, 200 head 48.75; US 1-3 260-270 lb. 47.75, one lot 48.00.

SOWS: Under 500 lb. 25-50 higher; over 500 lb. 1.00 higher. (About 9%) US 1-3 300-500 lb. 44.00-44.25, over 500 lb. 45.00-47.00.

BOARS: All weights mostly 41.00; one lot around 265 lb. 42.00.

Peoria Hogs
Thursday, May 3
Report supplied by USDA

2500. Barrows & gilts active, opening 1.00 higher.

BARROWS AND GILTS: US 1-2 220-250 lb. 48.50-49.00; US 1-3 200-250 lb. 47.50-48.50.

SOWS: Under 500 lb. steady-.50 higher; over 500 lb. .50 lower. (13%) US 1-3 350-500 lb. 44.50; 500-650 lb. 45.50-46.00.

Indianapolis Hogs
Thursday, May 3
Report supplied by USDA

600. Barrows and gilts active, 1.00 higher, instances 1.25 up.

BARROWS & GILTS: US 1-2 220-260 lb. 48.50-49.00, 40 head 49.25; US 1-3, mostly 2 270-275 lb. 47.00-47.25.

SOWS: Moderately acitve, steady to weak in light test. (6%) US 1-3 350-500 lb. 42.00-45.00, few 500-600 lb. 45.00-46.00.

BOARS: Under 250 lb. 39.00-40.00; over 350 lb. 38.00.

Carlisle Feeder Pigs
Carlisle, Pa.
Friday, April 16
Report supplied by auction

TREND: Compared to March's State Graded Sale pigs were 15.00 to 25.00 higher. All pigs weighed on arrival and sold by the hundred weight.

Total Pigs 456, (this included 56 show pigs) and 395 Grade 1&2 pigs.

US NO. 1 & 2: 31-49 lbs. 115.00-129.00; 50-62 lbs. 95.00-110.00; 29-65 lbs. 88.00-127.00.

US NO, 2 & 3: 29-65 lbs. 88.00-127.00.

UTILITIES: 50-60 lbs. 47.50-80.00.

AS IS: 30-70 lbs. 37.50-77.50.

Next State Graded Sale will be Friday, May 11th 1:30 P.M.

North Jersey Livestock
Hackettstown, N.J.
Tuesday, May 1
Report supplied by auction

1520 head.

Calves 30.00-127.50; Cows 30.25-47.75; Easy Cows 11.00-41.25; Heifers 30.00-53.00; Bulls 39.00-58.50; Steers 29.00-62.00; Hogs 30.00-45.00; Roasting Pigs, each 18.00-33.00; Kids 5.00-32.00; Boars 25.00-32.00; Sows 25.00-40.00; Sheep 10.00-70.00; Lambs, each 15.00-67.00; Lambs, per lb. 55.00-80.00; Goats, each 8.00-68.00; Hides 10.00-27.00.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock

	CATTLE	CALVES	HOGS	SHEEP
Week to Date (Est.)	505,000	45,000	1,298,000	102,000
Same Period Last Week (Est.)	499,000	44,000	1,235,000	88,000
Same Period Last Year (Act.)	504,000	36,000	1,287,000	107,000

Chicago Grain Futures

(Closing Bids as of Thursday, May 3)

Mo.	Corn	Wheat	Soybeans	Soybean Meal
May	3.46	3.56	8.01	189.10
July	3.46¾	3.41¾	8.09¼	195.20
Aug.			8.00½	196.00
Sept.	3.21¾	3.43¾	7.57½	194.00
Nov.			7.17½	
Dec.	3.03	3.57		189.70
Jan. '85			7.29	
Mar. '85	3.12¼	3.66½	7.40½	

Trends - Corn - stronger; Wheat - stronger; Soybeans - stronger; Soybean Meal - sideways.

Market Provided by Merrill-Lynch Commodities, York

Futures Trading

(Closing Bids as of Thursday, May 3)

Mo.	Chicago Cattle	Chicago Hogs	NY Maine Potatoes
May			4.29
June	66.80	55.40	
July		58.70	
Aug.	63.77	59.35	
Oct.	62.32	56.10	
Nov.			3.43
Dec.	63.17	56.50	
Feb. '85	63.70		

Trends - Cattle - sideways; Hogs - sideways; Potatoes - weaker.

Market Provided by Merrill-Lynch Commodities, York

ATTENTION HOG PRODUCERS

Now you have a choice of marketing your fat hogs on any one of 4 days a week through Walter M. Dunlap and Sons.

The starting times for each day are as follows:

Monday at 11 A.M., Tuesday at 10 A.M., Wednesday and Saturday at 8 A.M.

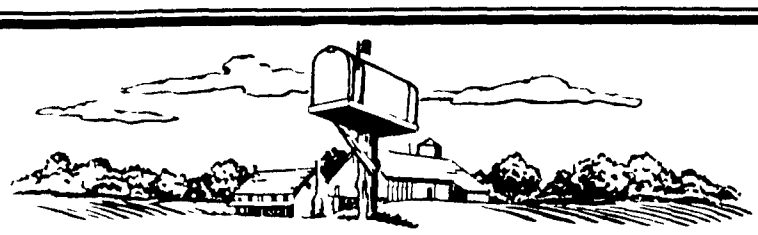
Consign your fat hogs to Walter M. Dunlap and Sons where they will be handled by experienced and capable personnel. All hogs weighed upon arrival.

For market information contact Ken Smoker or Ollie Nagle at 717-397-5136.

FEEDER PIG SALE
Every Tuesday - Starting at 1 P.M.

Walter M. Dunlap and Sons
Lancaster Stockyards
Tel. (717) 397-5136

An Old Line Commission Firm Keeping Abreast With The Times



In this issue

Four Sections

Editorials

Editorially speaking	A10

Home and Youth

Homestead Notes	B 2
Home on the Range	B 6
Cook's Question Corner	B 8
Kraybill Auction	B 9
Kid's Korner	B10
Egg Month	B11
Extension Homemakers	B15
Pequea Valley FFA	B16
Elizabethtown FFA	B17
Land Judging	B17
Country Charm	B19
Farm Tour	B20
Farm Women Calendar	B22

Features

Lapp Horses	A22
Dairy Goats	A26
Bay Cleanup	A28
Pseudorabies	A37
Ag Honor Society	C 2
New Farm Bill	D24
Sewage Sludge	D27

Dairy

Md Jersey Sale	A18
Higher Milk Standards	A19
Dairy Expo	A20, 21
All-breed Calf Sale	A31
Heifer Winner	A33
Dairy Water	A36
Lancaster County DHIA	D16
Lycoming County DHIA	D23

Columns

Now is the time	A10
Ida's Notebook	B 5
On being a farm wife	B 9
Ladies Have You Heard?	B25
Livestock Ledger	D 2
Brockett's Ag Advice	D14
Dairy Pipeline	D19

Departments

Farm Calendar	A10
Mailbox Markets	B31
Classified Ads	C 5
Livestock Latest	D 2
Business News	D 6
Public Sales	D33

POULTRY MARKETS

Weekly New York Egg Market

From Friday, April 27 to Thursday, May 3

	Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE					
Jumbo	.93	.93	.90	.86	.81
Ex Large	.92	.92	.89	.85	.80
Large	.91	.91	.88	.84	.79
Mediums	.84	.84	.82	.78	.74
Pullets	.71	.71	.70	.67	.66
Off Grade	.81	.81	.78	.74	.69
BROWN					
Jumbo	–	–	–	–	–
Ex Large	.98	.98	.93	.90	.87
Large	.97	.97	.92	.89	.86
Mediums	.86	.86	.81	.78	.75
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Undergrades	.57	.57	.55	.52	.50
Checks	.55	.55	.53	.50	.48

Breaking Stock: Friday - 18.30-19.20, 18.60-19.50; Tuesday - 18.00-18.60, 18.30-19.20; Wednesday - 17.10-17.40, 17.40-17.70; Thursday - 16.50-16.80, 16.80-17.10.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification		DATE May 1 Tuesday	DATE May 3 Thursday
Class 1 - Large	48 lbs.	.69	.62
Class 2 - Large	45 lbs.	.66	.61
Class 3 - Medium	42 lbs.	.64	.57
Class 4 - Small	39 lbs.	.62	.54
Breaking Stock	48 lbs.	.60	.57
Checks	48 lbs.	.54½	.51½

Copyright 1984 by Lancaster Farming
P.O. Box 366 - Lititz, PA 17543
Office: 22 E. Main St., Lititz, PA 17543
Record-Express Office Building
Phone: Lancaster 717-394-3047
or Lititz 717-626-1164

Robert G. Campbell, Publisher
Dick Anglestein, Editor
Suzanne Keene, Home Editor
Jack Hubley, Associate Editor
Laura England, Associate Editor

NEWS CORRESPONDENTS

Patty Gross, Bedford, Blair, Huntingdon counties
Martinsburg 814-793-4256

Robin Phillips, Berks County
Mohrsville 215-926-1261

Jane Bresee, Bradford County
Ulster 717-358-3346

Beth Hemminger, Cumberland, Franklin and Perry counties
Newville 717-486-5322

Sally B. Bair, Lancaster County
Columbia

Joyce Bupp, York County
Seven Valleys

Nancy Kunick, Crawford & surrounding counties
Centerville 814-694-2571

Subscription Price:
$7.50 per year; $13.00 - 2 years
$14 00 per year outside of
PA, NJ, MD, DE, NY, VA & WV

Established November 4, 1955
Published every Saturday
by Lancaster Farming, Lititz, PA
Second Class Postage paid at
22 E Main St
Lititz, PA 17543 ISSN0023 7485

For address change form or new subscription see Mailbox Markets.

Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.
Represented National by
J.L. Farmakis, Inc.
#203-966-1746

Delmarva Poultry

Thursday, May 3
Report supplied by USDA

Market Comment: Movement on ready to cook whole birds is fair to occasionally good, but overall demand is disappointing. Clearances are fair but the availability of 3 lb. and over sizes continue to be a drag on the market. The movement on parts is only fair; cutlets, breasts and legs are adequate while leg quarters and wings are fully adequate to ample.

Live supplies are at least adequate and weights overall are heavy. Undertone mixed.

Today's L.T.L. asking prices are unchanged on U.S. Grade A at 53-58 cents.

Estimated slaughter of broiler fryers in Delmarva (000).

Estimated 5/3 1,891; Actual 4/26 1,862; Actual 5/1 1,911; Average Weights 5/1 4.30; Average Weights 4/24 4.32.

Heinsey's Poultry Market

Root's, East Petersburg
Tuesday, May 1
Report supplied by auction

RABBITS: 4-6 lbs. range .80-1.10 per lb.

RABBITS: 7-11 lbs. range .40-.82 per lb.

BUNNIES: range .50-2.00 ea.

GUINEA PIGS: range 1.00-3.00 ea.

GOATS: range 11.00-30.00 ea.

KID GOATS: range 10.00-28.00 ea.

TOTAL NUMBER COOPS: 312.

Eastern Pa. & N.J. Poultry

Wednesday, May 2
Report supplied by USDA

Market Comment: Pricing is irregular. Most plants are bidding lower but usually by week's end have to pay at least today's mostly to insure getting sufficient live. Even then plants are not running full. Offerings remain spotty despite sharply lower shell egg values. Undertone unsettled.

Prices Paid at Farm:
Light Type Hens: 12-15.
F.O.B. Plant: 15-18, mostly 17.

The Farm Size Milling System that weighs each ingredient.

Master Mill

automatic farm systems
608 Evergreen Rd.
Lebanon, PA 17042
(717) 274-5333

N.E. Weekly Shell Egg Report

Tuesday, May 1
Report supplied by USDA

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.X	1.13-1.15	1.11-1.13	.98-1.00	.79-.81
Mostly	1.13	1.11	.98	.79
N. HAMP.	.94-.98	.92-.96	.80-.84	.65-.69
Mostly	.96-.97	.94-.95	.82-.83	.67-.68
R.I.	1.01-1.07	1.00-1.06	.87-.93	.68-.74
Mostly	1.01-1.03	1.00-1.02	.87-.89	.68-.70
VERMONT	1.10-1.15	1.08-1.14	.95-1.01	–
Mostly	1.10	1.08	.95	–
MAINE	1.01-1.12	.99-1.11	.87-.98	.72-.79

X Includes Central and Western Sections only.

Philadelphia Eggs

Thursday, May 3
Report supplied by USDA

MARKET COMMENT: Prices unchanged to lower. Undertone continues to show a weakness pricewise but the sentiment is starting to show some steadiness at the lower values. Cartoned egg movement is fairly good where features are in progress, light to fair for regular business. Floor stocks of large and extra large are fully adequate to ample for needs and additional product is available.

Mediums are irregular, but those dealers needing a few extra can easily find them.

Prices to retailers: sales to volume buyers, consumer grades white eggs in cartons delivered store door:

A Extra Large .85-.97; A Large .84-.96; A Medium .77-.86½.

New York Multiple Drop Broiler Report

Thursday, May 3
Report supplied by USDA

Current broiler/fryer negotiated prices for immediate delivery includes mostly multiple-drop shipments to New York City from Delmarva.

RANGE: U.S. Grade A .49-.58; Weighted AVG.: U.S. Grade A 56.83; Premium (X) Boxes 12,905.

(X) Includes special services, selected competitive brands, etc.

Belleville Auction

Belleville, Pa.
Thursday, May 3
Report supplied by PDA

CATTLE 156: Compared with last Wednesday's market, slaughter cows uneven, spots 1.00 higher. One Standard Slaughter Steer at 51.35, few Good slaughter heifers 52.00-54.00, few Standard 48.10-52.00, Breaking Utility & Commercial slaughter cows 42.85-46.00, Couple 46.50, Cutters & Boning Utility 39.50-45.00, Canner & Low Cutter 36.75-39.50, Shells down to 32.00, few Yield Grade #1 885-1665 lbs. slaughter bulls 40.85-49.85.

CALVES 131: Standard and Good 70-105 lbs. vealers 48.00-54.00, Utility 60-85 lbs. 30.00-45.00.

FEEDER PIGS 206: US No. 1-3 20-35 lbs. feeder pigs 28.50-42.00 per head, No. 1-3 40-60 lbs. 40.00-50.00 per head.

SHEEP 42: Choice 35-95 lbs. spring slaughter lambs 60.00-80.00, Slaughter ewes 9.00-19.50. GOATS 21: Few Kids 11.00-17.00 per head, Large 15.00-33.00 per head.

Depend on Moyer's to deliver...

If your livelihood depends on your ability to obtain quality chicks or started pullets then you can depend on Moyer's. Even through the present shortages of hatching eggs and chicks, Moyer's still has a few open hatch dates of 20-30,000 lots of pullets available.

Whether its custom grown started pullets, day-old chicks, or broilers, you can depend on Moyer's to deliver. Don't wait to contact a Moyer's representative at 215-536-3155 or 717-677-8473.

Moyer's CHICKS, INC.

DEKALB BROWN & WHITE EGG LAYERS

Quakertown, PA 18951
(215) 536-3155

HUBBARD WHITE MT. BROILERS

★★★★★★★ **Pennfield Pork News** ★★★★★★★

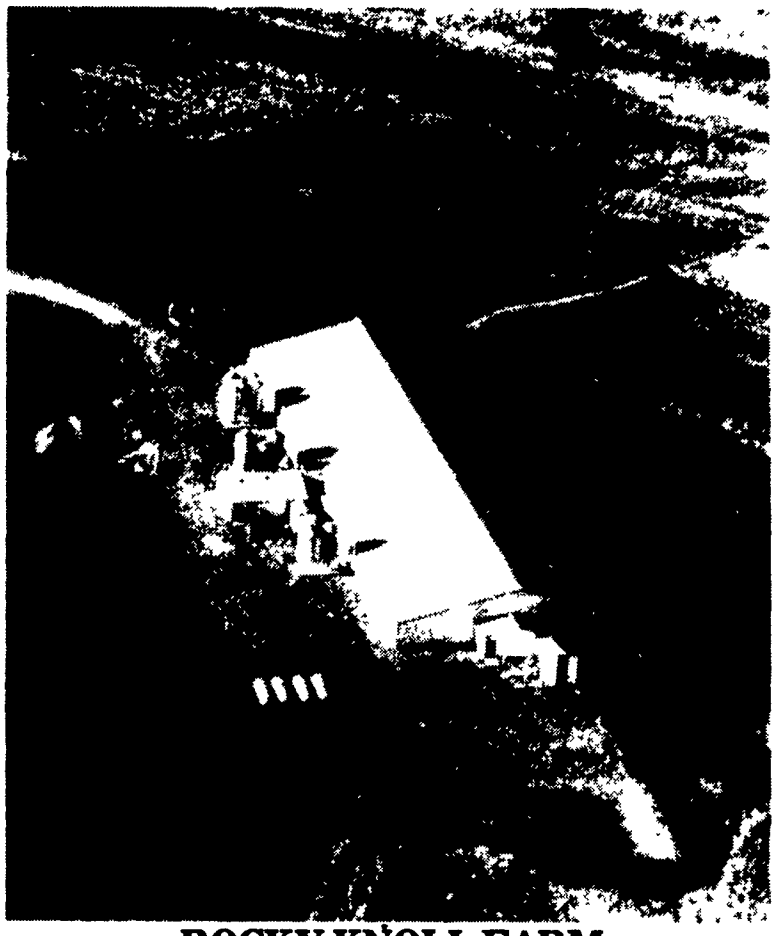
From PA
1-800-732-0467

From MD
1-800-233-0202

Putting It All Together. . . .

MANAGEMENT - PIGS - FEEDING

Pennfield's Hog Management Program produces the best results and profits in today's competitive hog production business.



ROCKY KNOLL FARM
Harlan & Shirley Keener & Family
Lancaster, PA

Management Experience:
Sound management programs are essential, and Pennfield has combined technical know-how and experience resulting in proven programs that are available for you to use to improve your hog business.

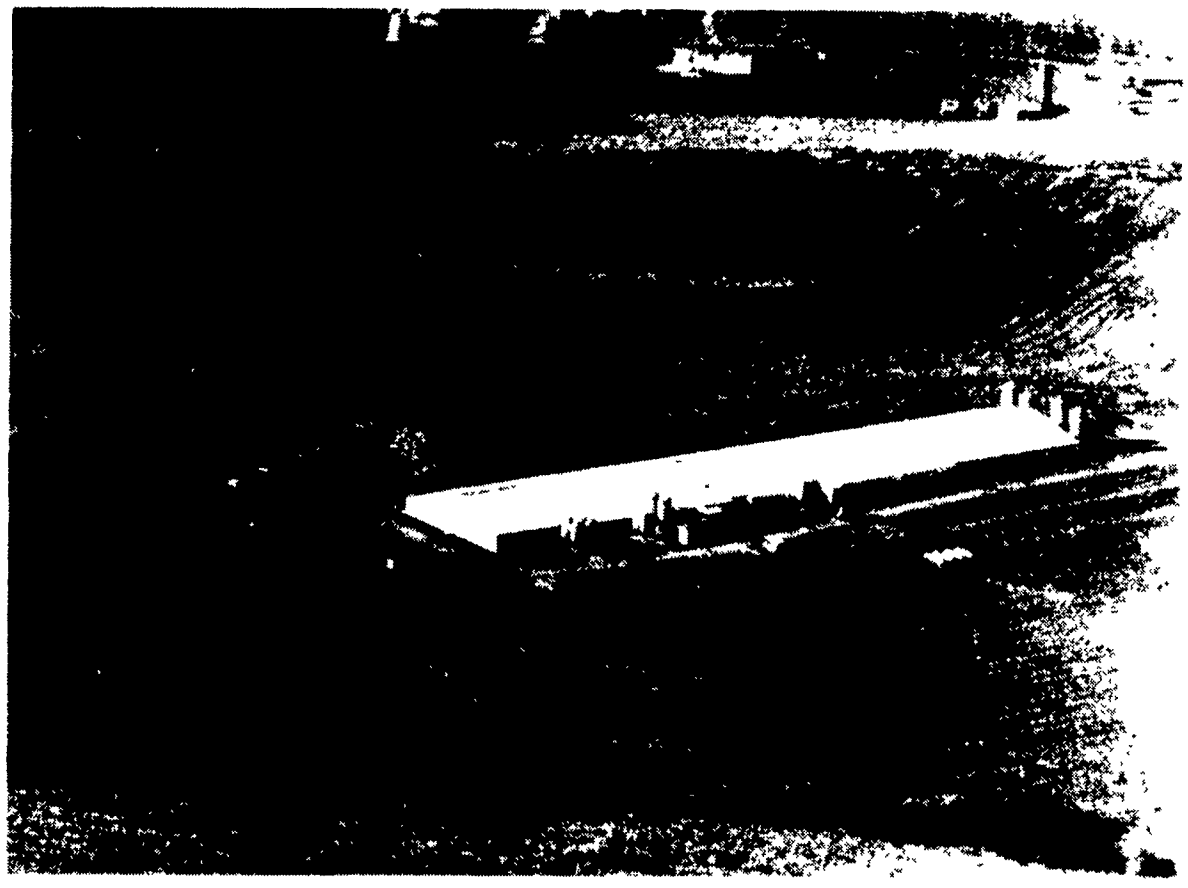
This year our program is being used by:

- **More than 7,500 sows**
- **Producing more than 145,000 market hogs**
- **Producing 120 to 140 pigs per crate per year**

Regardless of size, top performance is the key to a successful business, and Pennfield is managing more successful hog operations than anyone else in this area.

Feed Program:
Sound nutrition at the proper stage of growth is essential in a total program. Again, our experience in this area has helped us develop the best nutrition program possible.

Let us help you improve your hog program and profit picture. We've helped others.



STONEY HOLLOW FARM
Dr. James & Linda Stern
Waynesboro, PA

HAY MARKETS

Regional Hay
Friday, April 27
Report supplied by PDA

Hay and Straw steady to weak.

Alfalfa 100.00-140.00; Mixed hay 80.00-95.00; Timothy Hay 75.00-95.00; Straw 60.00-90.00; Mulch 40.00-65.00.

Frederick Co. Hay
Buckeystown, Md.
Thursday, May 3
Report supplied by auction

Market to continue through May; then close for summer. 21 loads, market steady to stronger.

One fancy Alfalfa 195.00, two fair to good 112.50-127.50, 2 dark 80.00-92.00; One Alfalfa-Mixed 127.50; 3 good Timothy 116.00-127.50; 3 good Mixed 110.00-155.00; 3 fair 84.00-97.50; one good Orchardgrass 109.00; 1 Stubble Hay 59.00; 5 Bright Straw 93.00-115.00.

Belleville Hay
Belleville, Pa.
Wednesday, April 25
Report supplied by PDA

68 Loads Hay & 4 Loads Straw.

Alfalfa 120.00-197.50, mostly 130.00-177.50; Mixed hay 87.50-152.50, few to 170.00; Straw 90.00-105.00.

New Holland Hay
New Holland Sales Stables
Monday, April 30
Report supplied by auction

174 loads. Market steady to strong on all hay and straw. Top quality hay, all kinds, 5.00-10.00 higher. Some poor quality hay lower.

Alfalfa, several choice lds., 155.00-180.00, some off color or moldy down to 90.00; Alfalfa mix, 17 top Alfalfa Clover Timothy mix, 130.00-160.00, medium to fair quality, 100.00-130.00; Timothy, 110.00-139.00.

Straw, 102.00-129.00; Clover, 132.00-153.00; Corn, 140.00-153.00, 1 ld. 132.00; Corn Fodder, 79.00; Stubble Hay, 90.00.

Green Dragon Hay
Ephrata, Pa.
Friday, April 27
Report supplied by PDA

93 Loads Hay & 20 Loads Straw.

Alfalfa 119.00-185.00; Mixed hay 80.00-186.00, mostly 106.00-165.00; Timothy Hay 112.00-145.00, one load 160.00; Clover, one load 140.00; Reed Canary grass, one load 129.00; Straw 113.00-151.00, mostly 129.00-140.00; Ear Corn, 12 loads 131.00-150.00, few down to 90.00; Shelled Corn, one load 4.15 per bu.

King's Auction
Kirkwood, Pa.
Tuesday, May 1
Report supplied by auction

38 loads.

Alfalfa, 112.00-174.00; Alfalfa Mixed, 105.00-164.00; Timothy and Timothy Mixed, 102.00-146.00; Grass and Grass Mixed, 100.00-116.00; Straw, 102.00-126.00; Rye Seed, 3.00 per bushel.

Dewart Hay
Dewart, Pa.
Monday, April 23
Report supplied by PDA

15 Loads Hay and 4 Loads Straw.

Alfalfa, few 106.00-130.00; Mixed hay 69.00-88.00, one load 122.00; Straw 65.00-74.00.

Vintage Hay
Vintage Sales Stables
Thursday, May 3
Report supplied by auction

24 loads.

Alfalfa 123.00-160.00; Alfalfa-Timothy mixed 94.00-140.00; Mixed grass 108.00-133.00; Timothy 99.00-131.00; Straw 120.00-121.00.

Hagerstown Hay
Martin's Elevator
Wednesday, May 2
Report supplied by auction

5 loads.

Alfalfa mixed grass 1.18-1.29; mixed timothy .95-1.14.

This was the last sale until November.

Keister's Hay
Middleburg, Pa.
Tuesday, May 1
Report supplied by auction

28 loads of hay.

Alfalfa 122.50-167.50; mixed hay 72.50-147.50; timothy 75.00-85.00; 2 loads of straw at 72.50 per ton; 3 loads of ear corn at 127.50-130.00; 2 loads of oats at 2.80-2.85 per bushel.

Leinbach's Hay
Shippensburg, Pa.
Sat., Apr. 28 & Tues., May 1
Report supplied by auction

32 loads.

Alfalfa 147.50-180.00; Mixed Hay 108.00-162.50; Timothy 122.50-155.00; Bromegrass 121.00-137.50; Straw 102.00-132.00; Ear Corn 127.50-143.00; Oats 3.00 a bushel; Firewood 25.00-37.00 per pickup load; Locust Posts 1.10-1.65 each.

Greencastle Hay
Greencastle, Pa.
Monday, April 30
Report supplied by auction

24 loads.

Alfalfa 128.00-165.00; Alfalfa Mixed 141.00-154.00; Mixed 99.00-150.00; Orchardgrass 41.00; Timothy 135.00; Straw 74.00-87.00.

Pa. Grain
Monday, April 30
Report supplied by PDA

Compared with last Monday's market for Southeastern, Central and South Central, PA., Corn uneven, mostly steady to 10 cents lower; Wheat steady to weak, instances 20 cents lower; Barley steady; Oats steady to strong, instances 10 cents higher; Ear Corn steady to strong.

Prices paid delivered to dealers dock - (All prices per bushel, except Ear Corn per ton.)

Southeastern Pa.

Corn No. 2-y range 3.79-4.05, average 3.92, New Crop 2.91-3.11; Wheat No. 2 range 3.47-3.90, average 3.69, New Crop 2.38-3.45; Barley No. 3 range 2.75-3.00, average 2.90, New Crop 2.20-2.50; Oats No. 2 range 2.38-2.75, average 2.57; Soybeans No. 1 range 7.46-7.75, average 7.60, New Crop 6.65-6.80; Gr. Sorghum #2 range 3.40, average 3.40, New Crop 2.50; Ear Corn range 100.00-125.00; average 112.50.

Central Pa.

Corn No. 2-y range 3.75-3.95, average 3.87; Wheat No. 2 range 3.60-3.85, average 3.74; Barley No. 3 range 2.60-2.80, average 2.74; Oats No. 2 range 2.25-2.65, average 2.43; Soybeans No. 1 range 7.00-7.40, average 7.20; Gr. Sorghum #2 range 3.70-3.80, average 3.75; Ear Corn range 105.00-115.00; average 107.27.

South Central Pa.

Corn No. 2-y range 3.75-4.00, average 3.86; Wheat No. 2 range 3.40-3.70, average 3.53; Barley No. 3 range 2.75-3.00, few reported 3.25, average 2.97; Oats No. 2 range 2.30-2.80, average 2.55; Ear Corn range 100.00-130.00, average 116.38.

Southeastern, Central & South Central Summary

Corn No. 2-y range 3.75-4.00, average 3.89; Wheat No. 2 range 3.47-3.90, average 3.66; Barley No. 3 range 2.70-3.00, average 2.86; Oats No. 2 range 2.25-2.75, average 2.50; Ear Corn range 100.00-126.00, average 111.53.

Western Pa.

Corn No. 2-y range 3.50-3.80, average 3.69; Wheat No. 2 range 3.50-3.70, average 3.57; Barley No. 3 2.40, average 2.40; Oats No. 2 range 2.20-2.50, average 2.37; Ear Corn range 90.00-102.00, average 96.00.

Weekly Sheep Auction
Wednesday, May 3

Receipts around 325 head. Compared to last week, Shorn Slaughter Lambs 5.00 lower. Not enough of any other class to test market trends.

SLAUGHTER LAMBS: Wooled- Mixed Choice and Prime, one lot 112 lbs. 53.00. Spring- Mixed Choice and Prime 70-100 lbs., few 54.50-58.50. Shorn- Mixed Choice and Prime 100-140 lbs. 54.50-61.50.

SLAUGHTER EWES: 90-120 lbs. 9.00-11.00.

FEEDER LAMBS: Mixed Choice and Fancy 45-61 lbs. 55.50-58.00.

NEW HOLLAND SALES STABLES, INC. - THE ACTION AUCTION

MONDAY

FAT HOGS

EARLY BIRD HOG SALE

For Your Protection Your Hogs Must Be Identified

10:00 AM

HORSES MULES

11:00 AM

HAY
STRAW
GRAIN

1:30 PM

BEEF SALE
CALF, SHEEP,
GOATS

WEDNESDAY

12:00 NOON

DAIRY COWS

HEIFERS, BULLS

NEW HOLLAND SALES STABLES, Inc.
12 Miles East of Lancaster
on Route 23, New Holland, Penna

The Action Auction
717-354-4341

Mgr. - Abe Diffenbach - 717-393-4464
Norman Kolb - 717-397-5538

Field Representatives
Alan Diffenbach 717-656-9806
Luke Eberly 215-267-6608 - 738-1865

WEDNESDAY
FEEDER PIG SALE
1:30 P.M.

We endeavor to keep our barns cleaner than yours.
State graded until 12 Noon

THURSDAY

11:00 AM

BULLS -

STEERS -
BEEF COWS

3:30 P.M.

CALVES

SHEEP
GOATS

Market your livestock thru New Holland Sales, your neighbor does
Pick-up your check before you leave

Livestock market and auction news

Central U.S. Carlot

Beef Report
Wednesday, May 2
Report supplied by USDA

Compared to Tuesday's 4:00 report: Steer and Heifer carcasses $2.00 lower. Demand and movement light on ample supples. However, packers turning rather firm at current levels. The gross boxed beef carcass cut-out value declined $.32 to an estimated $103.13 per cwt., 124 loads boxed cuts reported.

Sales reported on 70 loads of Steer and Heifer carcasses.

STEER BEEF
FOB Omaha Basis
38 Loads

Choice 3 600-900 lbs. 99.00, 2.00 lower; 600-700 lbs. 99.50.

Choice 2 600-700 lbs. 100.00-100.50.

Good 2-3 600-900 lbs. 97.00, mostly 2.00 lower.

Good 2 & Low 3 600-700 lbs. 97.00-97.50.

Heifer Beef
FOB Omaha Basis
32 Loads

Choice 3 550-700 lbs. 96.00, 2.00 lower; 500-550 lbs. 94.00, no comparison; 400-500 lbs. 92.00, no comparison.

Choice 2 600-700 lbs. 96.50-97.50.

Good 2-3 550-700 lbs. 95.00, 2.00 lower

Good 2 & Low 3 600-700 lbs. 95.50-96.00.

Cow Carcasses
FOB Omaha Basis
13 Loads

Prices steady to $1.00 lower.

Canner & Cutter 1-2 350/up lbs. 74.00 (Midwest).

FOB Amarillo Basis

Bkrg Utlty 2-3 450/up lbs. 71.00 (West).

Bng Utlty 1-3 400/up lbs. 72.00-73.00 (West).

Bng Utlty 1-3 400/up lbs. 71.00.

Canner & Cutter 1-2 350/up lbs. 72.00-74.00.

Primal Beef Cuts
22 Loads
FOB Omaha Basis

Choice 3 Hinds (H) 120-170 lbs. 114.00.

Good and Choice 2-3 Short Plates 64.50.

Boneless Processing Beef
Beef Trimmings
FOB Omaha Basis
157 Loads

90% Chem Lean Fresh 100.00-102.00, mostly 100.00-101.00.

90% Chem Lean Frozen 103.00-104.00.

50% Chem Lean Fresh 56.00-57.00, bulk 56.50.

FOB Amarillo Basis

90% Chem Lean Fresh 101.00-103.00, mostly 103.00.

90% Chem Lean Frozen 105.00.

85% Chem Lean Fresh 97.00.

50% Chem Lean Fresh 56.00-57.00.

Central U.S. Carlot

Pork Report
Wednesday, May 2
Report supplied by USDA

Compared to Tuesday's 4:00 report: Fresh Pork Lions 14-17 lbs. $1.00 to $2.00 lower, 17-22 lbs. $.50-1.00 lower. Picnics and Spareribs steady. Skinned Hams steady to $1.50 higher. Sdls Bellies steady to $2.00 higher, except 18-20 lbs. $.50 lower. Trading active. Demand moderate to good for light to moderate offerings.

Sales reported on 84 loads of Fresh Pork Cuts and 16 loads of Trimmings and Boneless Processing Pork.

Fresh Pork Cuts

LOINS: (Regular) 14-17 lbs. 90.00, 1.00 lower; 17-22 lbs. 85.50-88.00, bulk 86.00-87.00; .50-1.00 lower; 22&up lbs. 85.75-87.00.

LOINS: (Retail Trim) 14-17 lbs. 100.00, 2.00 lower; 14-17 lbs. 103.00 short cut, no comparison; 16-22 lbs. 96.00-97.00, no comparison.

PICNICS: 4-8 lbs. 45.00-50.00, generally steady; 8/up lbs. **45.00**.

BOSTON BUTTS: 4-8 lbs. 69.00-72.00, no comparison.

SPARERIBS: 3.5/down lbs. 126.00, generally steady.

HAMS (Skinned): 14-17 lbs. 75.50, no comparison; 17-20 lbs. 70.00-72.00, mostly 71.50-72.00, .50-1.50 higher; 20-26 lbs. 66.25, generally steady; 26&up lbs. 61.50-64.50, no comparison.

BELLIES (Sdls -Skin On): 10-12 lbs. 52.50, .50 higher; 12-14 lbs. 56.00-57.50, steady-1.50 higher; 14-16 lbs. 57.00-58.50, steady-1.50 higher; 16-18 lbs. 57.00-57.50, 1.50-2.00 higher; 18-20 lbs. 52.00-53.00, .50 lower; 20-25 lbs. 50.50-52.50, no comparison.

Pork Trimmings
Boneless Processing Pork
(Chemical Lean)

42% Lean Trimmings Fresh 52.25-53.25, weak.

72% Lean Trimmings Fresh 75.00.

72% Lean Trimmings Fresh 75.50.

72% Boneless Picnics Fresh 76.00.

75% Boneless Picnics **Fresh** 76.00-77.00.

New Holland Dairy

New Holland Sales Stables
Wednesday, May 2
Report supplied by auction

Reported receipts of 100 cows, 153 heifers, and 5 bulls.

Market steady.

Load of NY Fresh cows 910.00-1125.00.

Herd of 51 head, all stages cows 450.00-1350.00.

Load of PA Fresh cows 660.00-785.00.

Load of Frankling Co. Fresh cows 580.00-810.00.

Load of PA Fresh cows 775.00-950.00.

Locally consigned cows 485.00-1075.00.

Springing heifers 500.00-685.00.

Open heifers 275.00-390.00.

NEW NEW

#641

Pennfield

SOW GESTATION PELLETS

A specially formulated 14% sow gestation ration to be fed during the first 84 days of gestation to sows in pens or pasture.

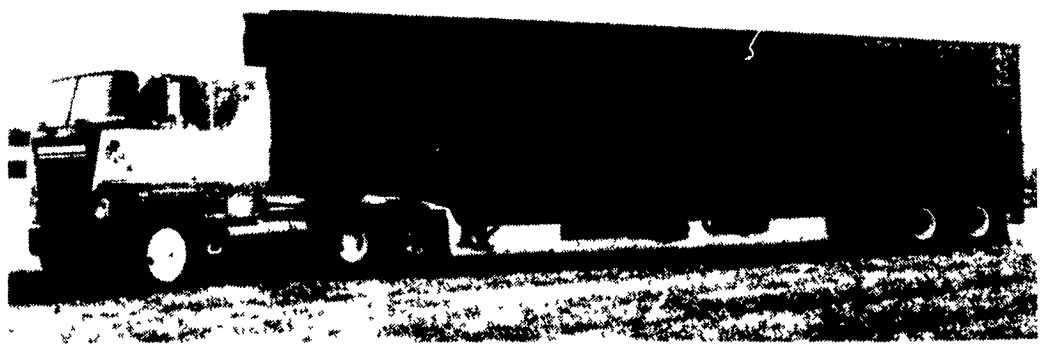
BULK ..... $10.11 net/100 lb.
BAG ..... $11.33 net/100 lb.

For More Information:

CALL TOLL FREE

FROM PA: 1-800-732-0467
FROM MD: 1-800-233-0202

For Quotations of Next Week's Prices
Call Collect 215-488-7617
PA WATTS NUMBER
800-342-2249



RICHARD SECHLER

NELSON LEGGE

BUYERS & SELLERS OF LIVE & DRESSED Leghorn, Medium, Heavy Fowl, Turkeys, Broilers & Roosters

WE USE OUR OWN LIVE HAUL RIGS, COVERING EASTERN US AND CANADA

SECHLER'S POULTRY, INC.
Box G, Strausstown, PA 19559

BEEFALO FOR SALE
-Semen in stock
-½, ¾, 7/8 animals
BEEFALO
N & J
4270
Quakerbridge Rd
Princeton, NJ 08540
609-896-0336

IVAN ZOOK and CO.
Hauling
- Hay & Straw & Corn
- Manure
- Equipment
- Lumber
- Skid Loader Rental

Will Haul To Auction
R.D. 1
Gap, PA 17527
Call Anytime
717-768-3052

Livestock market and auction news

THE OLD FARMER'S ALMANAC

MAY 7-13, 1984

Rain on the scene enlivens the green.

Time to sow those early peas Hernando de Soto discovered Mississippi River May 8, 1541 First quarter of the moon May 8 (Tue) Average length of days for the week, 14 hours, 24 minutes Ocean liner *Lusitania* sunk off Irish coast May 7, 1915 United States declared war on Mexico May 13, 1846 *Men argue, nature acts*

Ask the Old Farmer: Our floors creak and it is most annoying Is there anything we can do without getting into a major job? VT, Alhambra, Calif

The areas can be nailed in the cracks between the boards, slanting the nails in different directions and setting them just below the surface Or you can get some cheap talcum powder and dust it into the cracks while someone walks up and down the floor to help work it in

Home Hint: Use damp newspaper instead of cloth to clean glass and windows without leaving lint on them

OLD FARMER'S WEATHER FORECAST

New England: Beginning through midweek showers, warm in north, end of week rain, cooler temperatures

Greater New York-New Jersey: Week starts cool with showers, seasonable by midweek, rain and cool by week's end

Middle Atlantic Coastal: Beginning of week cloudy and cool with some sprinkles, clear and warm changing to rain and cool by midweek, cloudy and cool to end of week

(All Rights Reserved Yankee Publishing Incorporated Dublin NH 03444)

Dewart Livestock

Dewart, Pa.
Monday, April 30
Report Supplied by PDA

CATTLE 383. Compared with last Monday's market, slaughter steers grading Choice 50 cents-$1 lower. Slaughter cows 25 cents-$1.50 lower. Choice 2-4 1000-1600 lbs. slaughter steers 65.00-67.25, few holsteins 61.25-65, few Good 57.75-65.75, few Standard 50.00-52, few Utility 40.00-45.00. Few Choice slaughter heifers 60.75-66, few Good 52.00-56.25, few Standard 48.00-50.75. Breaking Utility & Commercial slaughter cows 42.00-44.50, couple 46.60, one 50.00, Cutter & Boning Utility 39.50-43.50, Canner & Low Cutter 35.50-39.75, Shells down to 32.00. Couple Choice slaughter bullocks 54.00&54.50. Yield Grade #1 1100-1930 lbs. slaughter bulls 45.00-53, couple down to 41.50. Medium Frame #1 400-700 lbs. feeder steers 49.00-55, few Large #1 500-640 lbs. 59.00-60. Medium Frame #1 450-650 lbs. feeder heifers 40.00-54.00.

CALVES 239. Individual Prime vealer at 103.00, few Choice 78.00-88, few Good 66.00-74, Standard & Good 70-105 lbs. 53.00-59, 60-90 lbs. 45.00-53.00.

FARM CALVES: Holstein Bulls 90-130 lbs. 90.00-117.50.

HOGS 173. Barrows and gilts steady to 50 cents lower. Few Lots US No. 1-2 205-210 lbs. barrows and gilts 48.00-48.80, No. 1-3 215-260 lbs. 45.50-47.00. US No. 1-3 340-650 lbs. sows 37.00-43.00. Few Boars 31.00-34.00.

FEEDER PIGS 98. US No. 1-3 25-40 lbs. feeder pigs 25.50-35.50 per head, few lots No. 1-3 55-65 lbs. 48.00-49.00 per head.

SHEEP 47. Choice 40-105 lbs. spring slaughter lambs 63.00-70.00. Slaughter ewes 10.00-15.00. GOATS 15: Large 11.00-43.00 per head.

New Wilmington Livestock

New Wilmington, Pa.
Monday, April 30
Report Supplied by PDA

CATTLE 300. Compared with last Monday's market, slaugther cows $1.50-$2 lower. One Choice slaughter steer at 63.50, couple Good 57.00&59.50, few Standard 48.00-55, few Utility 42.00-45.75. Few Choice slaughter heifers 56.75-58.50, few Good 53.00-56.00, Standard 45.00-50, few Utility 43.00-45.00. Breaking Utility & Commercial slaughter cows 43.50-46, Cutter & Boning Utility 40.00-44.50, Canner & Low Cutter 32.00-40, Shells down to 22.50. Few Standard slaughter bullocks 48.00-53.00. Yield Grade #1 1165-1975 lbs. slaughter bulls 46.25-50.75, few #2 1130-1455 lbs. 39.25-42.00.

FEEDER CATTLE: Few Medium & Large Frame #1 350-500 lbs. feeder steers 58.00-67, few 680-950 lbs. 46.25-55; Medium & Large Frame #1 300-500 lbs. feeder heifers 42.50-54.50, few to 61.00, 550-800 lbs. 40.00-47.50, #2 330-700 lbs. 32.50-42.50; Medium & Large Frame #1 380-665 lbs. feeder bulls 46.50-58, few 760-870 lbs. 42.25-47, #2 450-720 lbs. 37.50-45.00.

CALVES 270. Vealers grading Good & Choice about steady, Standard $5 lower. Choice vealers 78.00-89, Good 63.00-77.50, few Standard 48.00-60.00, Standard & Good 90-120 lbs. 40.00-50.00, 65-85 lbs. 33.00-42.50, lot Utility 58 lbs. at 25.00.

FARM CALVES: Holstein Bulls 95-140 lbs. 70.00-111; Hol. Heifers 90-125 lbs. 58.00-81. Beef cross bulls and heifers 65-115 lbs. 60.00-100.00.

HOGS 545. Barrows and gilts 50 cents higher. US No. 1-2 210-250 lbs. barrows and gilts 47.60-48.35, lot 25 head at 48.75, No. 1-3 2-265 lbs. 46.10-47.60, No. 2-3 220-280 lbs. 43.35-45.85, No. 1-3 150-200 lbs. 38.00-45.00. Sows $2-$3 lower. US No. 1-3 300-640 lbs. sows 35.00-45, few to 46.25; Boars 35.00-42.00.

FEEDER PIGS 34. Few US No. 1-3 20-25 lbs. feeder pigs 21.00-28 per head.

SHEEP 101. Choice & Prime 60-90 lbs. spring slaughter lambs 62.00-75, Good 40-50 lbs. 51.00-59., lot 30 lbs. at 34.00, Utility & Shorn lambs 60-80 lbs. 20.00-25.00. Slaughter ewes 10.00-21.00.

New Holland Horse

New Holland Sales Stables
Monday, April 30
Report supplied by auction

Reported receipts of 255 head of horses, mules, and ponies. Market: stronger.

LOCAL

Better horses 475.00-700.00.
Driving horses 350.00-875.00.
Riding horses 300.00-425.00.
Lightweight killers 265.00-375.00; Heavyweight killers 425.00-550.00.
Mare Ponies 35.00-75.00; Colts 15.00-25.00; Gelding Ponies 35.00-75.00.
Larger ponies 100.00-165.00.

SPRAY MATERIALS

* ATRAZINE
* DUEL
* BICEP
* LASSO
* SUTAN +
* BLADEX
* LASSO-ATRAZINE
* TOXEPHENE
* PARAQUAT
* PRINCEP
* FURADAN
* COUNTER
* DYFONATE
* ETC.

MELVIN R. WEAVER
2213 Leabrook Road, Lancaster, PA 17601
Ph: 717-569-6576 or 898-8354

COMPLETE DAIRY FARM DISPERSAL SALE

The undersigned discontinuing farming has authorized a sale at auction of Cattle, Machinery, Dairy Equipment & Crops to be held on the farm, located on N.Y. on Rte. 199 approximately 1 mile East of Pine Plains, Dutchess Co., N.Y. at the intersection of N.Y. Rte. 82.

SATURDAY, MAY 12, 1984
10:30 a.m.
Rain or Shine

105—HEAD OF HYGRADE HOLSTEIN COWS & HEIFERS—105

48 cows milking age of which 5 freshened Dec. to February, 13 fresh or due March thru May, 13 due to freshen June thru August, 13 due Sept. thru Nov. balance are in various stages of lactation. This herd is bred for year round production & in good milking condition. Heifers consist of 14 Bred, 17 from 10 months to breeding age, and 26 from 2 days to 10 months of age.

TRACTORS—FARM MACHINERY—MIXER GRINDER

JD 4430 Series II diesel with deluxe cab 3 PT Good Condition, A.C. 1982-6080 diesel tractor 3 PT like new, Case 885 diesel tractor 3 PT with Model 100 Dual front end loader, IH #710 4 bottom 16' Auto Reset plow, White #283 15' mobil folding harrow, Ford #224 15' heavy duty dual wheel transport disc, I.H. Cyclo 400 corn planter, NH #479 haybine, NH #55 rollabar rake, N.H. #80 bale mover with hydraulic push off, NI #214 manure spreader with hydraulic gate - good condition NH #355 100 bu. mixer grinder with long chute on large tires - like new, Kasten model 21 self unloading wagon 18' tandem axle 10 ton running gear, N.H. #890 2 row chopper with PU head, Bush Hog #105 rotary mower, Starline silo unloader, Lincoln 225 amp electric welder, 500 gal fuel tank with electric pump, 55' fiberglass silo pipe and distributor. Misc. small items too numerous to mention.

DAIRY EQUIPMENT

Surge 2" stainless steel pipeline and 2" vacuum line 2 yrs. old. Surge Alamo 75+ 6 unit milker pump with 4 units automatic washer and controls, 2½ yrs. old Patz around the barn cleaner approx. 300' R.H. 2 yrs. old. Dari Kool 500 bulk tank, State 82 gal. electric hot water heater, semen tank, 4 round bale feeders.

CROPS

Approx. 2000 bales of 1st, 2nd & 3rd cutting mixed hay. 150' Ag Bag containing Haylage tested at 21%.

Terms of Sale: Cash or Good Check day of sale. New buyers must present bank letter to pay with check.

Sale by order of:
WILLIAM HEDGES
Pine Plains, N.Y. 12567
LUTHER'S LIVESTOCK
Wassaic, N.Y. 12592
914-373-8171
Delos D. Luther II-914-373-8045
David D. Luther-914-373-8215
Refreshments Available

HATFIELD

ATTENTION YORK CO. FARMERS
Lookingll! For Quality Hogs

Every Monday
HATFIELD PACKING CO.
BUYING STATION AT
SECHRIST SALES CO.
LIVESTOCK AUCTION
R.D. 1 Stewartstown, PA

.. Top Select Price on #1 & 2 Hogs 210-245 lbs.
.. We will receive your hogs from 6 A.M. until 11 A.M.
.. Your hogs will be weighed & paid for immediately
.. There will not be a commission or yardage fee
.. You may call our office Monday morning for base price
.. Please give us a chance to market your hogs

FOR INFORMATION CALL
717-993-6130

FRIDAY, MAY 11
ON THE FARM MONTHLY

BRED GILT SALE

Sale to Start Promptly at 1:00
Every 4 Weeks

Located 18 miles south of Lancaster, Pa., 6 miles south of Quarryville, take Rt. 272 to Little Britain, turn north, follow Little Britain Road to Jackson Road, 2nd farm, OR take Rt. 222, out of Quarryville to Cedar Hill Road to Little Britain Road to Jackson Road. Watch for sale arrows.

50 to 60 Head

Now selling our new hybred gilts representing mostly York & Hampshire & Landrace cross. Bred for easier & Less trouble over farrowing and better weight gains.

25 due between May 14 and 22
25 due between May 22 and June 1

Validated Brucellosis Free Herd #169
Qualified Pseudorabies Free Herd #55

Hand mated with Breeding Dates

Local Trucker Available
No Hogs Sold On Commission

CHRIST A. BEILER
R.D. 2, Quarryville, Pa
JOHN B. STOLTZFUS
R.D. 1, Kirkwood, Pa
Abe Diffenbach, Auctioneer

NEXT SALE DATE JUNE 8

VIRGINIA MARKETS

Livestock market and auction news

Virginia Auction Summary

Apr. 29 - May 2
Report supplied by VDA

Total of Va. Weekly Feeder Cattle Auction Receipts: 6,282.

TREND: Steers & heifers in Va. auctions were uneven from $4 higher to $3 lower.

Southwestern, Va.
Auction Summary
Apr. 29 - May 2

STEERS: 300-500 lbs. Medium 1 55.00-69.50; Large 1 60.00-71.50; Small 1 49.00-62.00. 500-700 lbs. Medium 1 53.25-68.50; Large 1 56.00-71.00; Small 1 48.00-60.00. 700-1000 lbs. Medium 1 50.00-59.00; Large 1 52.00-60.00.

HEIFERS: 300-500 lbs. Medium 1 40.00-54.00; Large 1 42.00-55.00; Small 1 38.75-47.00. 500-700 lbs. Medium 1 40.00-54.50; Large 1 43.00-54.00; Small 1 39.50-44.75; 700-900 lbs. Medium 1 42.50-50.00; Large 1 46.00-53.00.

Northern Va.
Auction Summary
Apr. 9 - May 2

STEERS: 300-500 lbs. Medium 1 55.00-69.50; Large 1 60.00-71.50; Small 1 49.00-62.00. 500-700 lbs. Medium 1 53.25-68.50; Large 1 56.00-71.00; Small 1 48.00-60.00. 700-1000 lbs. Medium 1 50.00-59.00; Large 1 52.00-60.00.

HEIFERS: 300-500 lbs. Medium 1 40.00-54.00; Large 1 46.00-55.00; Small 1 38.75-47.00. 500-700 lbs. Medium 1 40.00-54.50; Large 1 43.00-54.00; Small 1 39.50-44.75. 700-900 lbs. Medium 1 42.00-50.00; Large 1 46.00-53.00.

Southeast Va.
Auction Summary
Apr. 9 - May 2

STEERS: 300-500 lbs. Medium 1 59.50-63.00; Small 1 54.75. 500-700 lbs. Medium 1 51.50-57.00.

HEIFERS: 300-500 lbs. Medium 1 47.00-53.00; Large 1 47.00; Small 1 45.49. 500-700 lbs. Medium 1 45.00-47.50.

Shenandoah Valley Livestock

Harrisonburg, Va.
Saturday, April 28
Report supplied by auction

FEEDER CATTLE: Trend- Feeder Steers 3.00 lower; Feeder Bulls 5.00 lower; Feeder Heifers 1.00 lower. Steers: M&L-1 300-500 lbs. 56.00-65.00; 500-700 lbs. 54.00-60.75; 700-1000 lbs. 53.00-57.00; Holstein 300-1000 38.00-49.00. S-1&M&L-2 300-500 lbs. 57.00-59.00; 500-700 lbs. 53.00-58.50; 700-1000 lbs. 47.00-52.00.

FEEDER BULLS: M&L-1 300-500 lbs. 53.00-57.00; 500-700 lbs. 46.00-53.50; 700-1000 lbs. 44.00-48.00. S-1&M&L-2 300-500 lbs. 44.00-53.00; 500-700 lbs. 40.00-48.00.

HEIFERS: M&L-1 300-500 lbs. 43.00-51.00; 500-700 lbs. 42.50-51.00; 700-800 lbs. 42.50-46.00. S-1&M&L-2 300-500 42.00-47.00; 500-700 lbs. 38.00-42.00.

STOCK COWS: Beef 325.00-410.00. Baby Calves 30.00-108.00, mostly 40.00-70.00.

SLAUGHTER COWS: Trend-1.00 lower. Utility & Commercial 2-4 36.00-43.75; Canner & Cutters 1-3 28.00-36.75.

SLAUGHTER BULLS: 1&2 43.00-49.50.

LAMBS: Trend- 1.00 lower. High Choice & Prime 67.00; Whole Lambs 61.50; Choice 64.00; Slaughter Ewes 11.00-12.00; Head Ewes & Lambs 35.00-40.00 head.

HOGS: US 1-3 200-240 lbs. 46.50; Sows 1-3 42.00-49.50; Boars 31.75.

Westminster Livestock Auction

Westminster, Md.
Tuesday, April 24
Report supplied by auction

SLAUGHTER: Cows: Mostly steady to .50 lower. High Yield few 46.75; Utility 41.00-45.00; Canners 38.00-42.00; Shelly 38.00 down. Bulls- High Yield Limosine 1635 lbs. 64.00; Good to Med./Good 46.00-49.25. Fed Steers- Good run. High Choice 64.50-67.00; Low Choice 61.00-64.00; Good 55.00-61.00. Fed Heifers- High Choice to 65.00; Low Choice 57.00-59.00; Good 52.00-57.00. Veal Calves- Good demand, all classes. Choice 82.00-90.00; Good 70.00-82.00; Standard 50.00-70.00; Killers 80-100 lbs. 49.00-59.00; Weak/Rough 35.00-down. Farm Calves- Holstein Heifers 90-110 lbs. 60.00-74.00; Holstein Bulls 100-120 lbs. 85.00-105.00; 90-100 lbs. 70.00-95.00; Beef Type 80-120 lbs. 60.00-80.00. Hogs- $2.00 under last week. US #1&2 215-240 lbs. 46.50; US #1&3 215-240 lbs. 45.00-45.85; US #2&3 237 lbs. 43.00. Sows- 500-650 lbs. 47.50; 400-500 lbs. 41.50-43.50.

STOCKER CATTLE: 125 head, demand weaker. Steers- 300-700 lbs. 53.00-60.00; 850-1000 lbs. 56.00-59.00; Good Holsteins 400-950 lbs. 45.00-48.25. Heifers- 300-500 lbs. mainly 41.00-48.00; few to 51.00; 500-900 lbs. 38.00-45.00. Bulls- 300-500 lbs. Good 50.00-58.50; Medium 43.00-48.00. Pigs and Shoats- 135 head. By the Head: 15-30 lbs. 16.00-26.00; 30-75 lbs. 29.00-45.00. By the Lb.: 14 head 86 lbs. at 73.00; 2 lots 100-110 lbs. 44.50-50.00. Stock Boars- 150-225 lbs. 34.00-38.00. Goats- By the Head 15.00-31.00; Kids 12.00-21.00. Spring Lambs- 1 lot. 65 lbs. 56.50. Sheep 14.00-15.00. Hay Sale Results- 15 loads. Alfalfa 133.00-157.50; Timothy 93.00-120.00; Mix 80.00-120.00, Per Bale 1.70; Straw 72.50-75.00, Per Bale 1.30.

LOUIS LYONS & SON

Consign your cattle and hogs, feeder pigs & calves to Louis Lyons & Son. They offer choice service, excellent sorting & marketing of your livestock.

Charles Diller, Manager
Phone 394-7915
Burnell Siegrist - Buyer & Seller
Phone 626-8653

Experienced Personnel
Immediate Weighing

KING'S AUCTION, KIRKWOOD

Hay, Straw and Grain Auction Every
EVERY TUESDAY

12:00
Located Rt. 472 5 miles south of Quarryville or 6 miles north of Oxford at Shaub's Auction House.

No out of state checks
ALL TRUCKERS AND FARMERS WELCOME

Green Dragon Livestock Sales
1 Mile North of Ephrata, PA

COWS COWS COWS

BUYERS FROM 3 STATES
Regular consignments from Bob Kennedy & Ed Stover plus 15 other local consignors.
Lots of good Northern Feeders and Stockers.

SALE EVERY FRIDAY
Bulls, Steers, Slaughter Cows, Lambs and Veal Calves
11:00 A.M.- Beef Sale Stockers & Feeders 200 to 250 each week.
12:30 P.M.- Dairy Cows
7:00 P.M.- Small Animal Sale

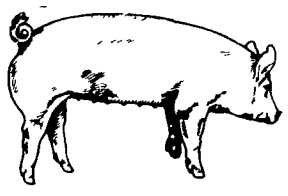
For Special Sales and Herd Dispersals on the farm or at our barn or other market information call: Office 717-733-2444.
WALTER H. RISSER, Proprietor

Gwaltney
GWALTNEY of SMITHSFIELD, LTD.
We will receive your market hogs
Mondays, Wednesdays, Thursdays & Fridays
7 AM - 1:30 PM
Located at the Vintage Sales Stables, Paradise, PA
You will be paid immediately.
No commission or yard fees deducted.
Reduced waiting time.
Premium prices are paid for extra fancy hogs.

Call Ed Herrmann
for daily market quotations
717-442-4742

Seeking Profits In Commodities Trading?
- Hedging
- Speculating
- Managed Account

Call Forney Longenecker,
Commodities Investment Executive,
At (717) 295-8914
SHEARSON/AMERICAN EXPRESS, INC.
29 E. King St.
Lancaster, PA 17603
SHEARSON



EMERY'S BUYING STATION

NOTICE!
WE WILL BE CLOSED TUESDAY, MAY 8th DUE TO GREEN DRAGON ANNUAL HEIFER SALE

OPEN TO RECEIVE YOUR MARKET HOGS

AT THE GREEN DRAGON MARKET
RD 4, EPHRATA, PA 17522
1 MILE NORTH OF EPHRATA
ON NORTH STATE STREET.

HOURS: MONDAY, TUESDAY, and WEDNESDAY 6:00 A.M. to 11:30 A.M.
215-458-5677 Residence
717-733-9648 Office

YOU ARE PAID FOR YOUR HOGS IMMEDIATELY

Ken & Lois Emery, Proprietors

ATTENTION FARMERS

EVERY MONDAY
HATFIELD PACKING CO. and MOYER PACKING CO.
Will Receive Your Hogs and Cattle at the
DANVILLE LIVESTOCK MARKET
RD4, Danville, PA

- We will receive your hogs from 8 AM to 12 Noon every Monday. Your hogs will be weighed and paid for immediately.
- We will also accept your sows & boars.
- Your cattle will be received from 12:30 to 5 P.M. We will either pay you for your cattle immediately or you may sell them dressed weight.
- There will not be a commission or yardage fee deducted from your check.
- You may call our office Monday morning and we will be able to tell you the base price for hogs for the day.

MELVIN M. LEHMAN - Owner
Danville Buying Station
Phone: 717-275-2080

VINTAGE SALES STABLES, INC.
AUCTIONS
Every Thursday at 1 P.M.
HAY, STRAW & GRAIN
Sold on Commission
10 miles east of Lancaster, 8 miles west of Coatesville on Rt. 30, Paradise, PA.
L. Robert Frame, Manager
For information
717-442-4181
215-458-8518

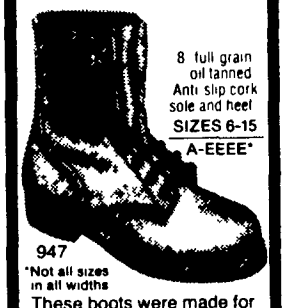
SPECIAL FEEDER CATTLE AUCTION
Friday Night The 11th
At 7 P.M.
300 to 400 head steers and heifers all breeds and weights.

VINTAGE SALES STABLES, INC.
10 miles East of Lancaster on Rt. US 30, Paradise, Pa.

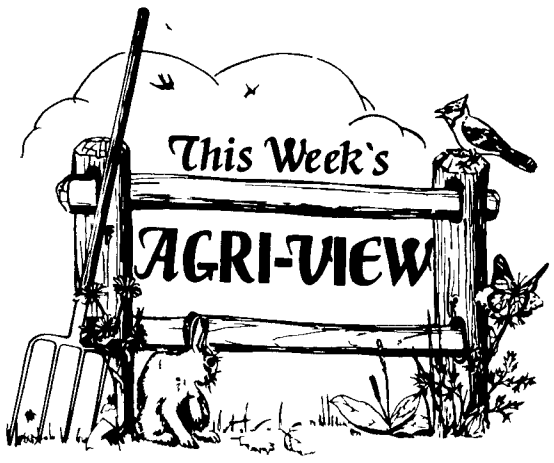
L. Robert Frame, Manager
717-768-8204 or
Home Phone 215-458-5060

FEEDER SALE!
TUESDAY
MAY 8th
7 PM
CARLISLE
LIVESTOCK MARKET
Just Off I 81 Exit 12
Phone (717) 249-4511
or Jim 249-2359

Boots that Work!



8 full grain oil tanned Anti slip cork sole and heel
SIZES 6-15
A-EEEE*
947
*Not all sizes in all widths
These boots were made for walkin And workin And comfort And lasting wear
You've earned your Wings!
Red Wings
BOOKS
SHOE SERVICE
107 E STATE ST
QUARRYVILLE, PA 17566
717-786-2795
CLOSED WEDNESDAYS



Forget the past; look to future

BY DICK ANGLESTEIN

Dairymen started paying this week for the new national milk promotion program to be financed by the 15-cent CWT. assessment

More money than ever will be flowing into promotional programs to boost dairy product sales and reduce surpluses.

Already, before the first assessments are really made from milk checks, cries of politics are being heard concerning the program. The National Farmers Union has strongly criticized reports that the White House is having more say than Secretary Block about who will serve on the dairy promotion board and decide how up to $150 million in promotional assessments will be spent.

"Since the assessment for the program is mandatory for all dairy farmers, it is unfair to have their money spent by partisan polititals appointees," NFU President Cy Carpenter said in a letter to Block.

Carpenter went on to criticize the reports that the White House is first screening nominees before being forwarded on to Block. Some 150 names have been placed in nomination by farm groups and organizations for the 36 spots on the board.

The NFU points to the extra delay required by the White House screening.

In sharp contrast, the PDA has moved quickly and prudently in the creation of a state program and committee to oversee promotional efforts involving 10 cents of the 15-cent assessment from dairymen who do not ship to federally regulated handlers.

It makes good sense if these dairymen are going to have to pay the assessment anyway that the majority of their money be used right in the area where it has the potential to do the most good. The reports of politics and possible delays at the federal level only underscore the importance of using the money here at home.

But for both the federal and state programs, we hope any promotional or research efforts don't get bogged down in traditional stereotypes of the past. These are new times for dairymen and it's going to take new and innovative thinking to get them through these times.

Look at Wendy's "Where's the Beef?" ad campaign. It has caught the fancy of everyone But if you would analyze that ad in the light of past traditional stereotypes, it would be all wrong.

After all, how can the predominantly younger customers at fast food stores relate to older people in a commercial? And even at first, retiree organizations took offense at the image being presented

But, that three-word question and commercial will go down as one of the greatest promotional campaigns ever devised

That question, probably more than anything else, also will decide who the Democratic presidential nominee will be. Until Walter Mondale started asking it about Gary Hart, his campaign was floundering and it more than anything else turned some key primaries around.

So, in any promotion of milk, let's not drown any promotional campaign in the past. Start fresh and forget about any stereotypes about milk.

Start with this age-old idea that milk is perfect. There are a lot of poeple out there, including dairymen, who are saying that the milk you buy in the store isn't the best and doesn't taste the best it should.

So, start with the product and make certain it's the best it can be. Keep trying to improve it and come up with new, exciting products.

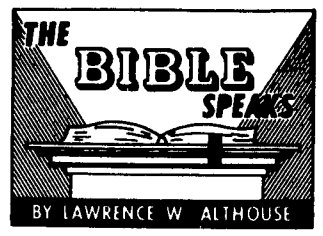
The Pennsylvania promotional committee will have about $1.5 million to work with. But already this week, Coke announced it has given $1 million to promote Pa. tourism.

And, one of the things that many tourists come to Pennsylvania to see is its farms -- many of which depend on milk for their existence. It would be a cruel paradox if Coke ended up getting more mileage out of its indirect promotional effort than the farms get out of their direct promotional program.

But already I've seen more free news coverage of the Coke tourism campaign in a few days than I've ever seen about milk promotion.

So let's keep our ideas about how to promote milk as fresh as the milk is supposed to be.

And, don't let the past govern the future. Or for many dairy farmers, there isn't going to be a future.



WHAT DEMONS BELIEVE
May 6, 1984

Background Scripture:
James 2.
Devotional Reading:
Leviticus 19:15-18.

I'm rather confident that this is one question to which you've not likely given any thought: "What do demons believe?"

But, lest you jump to the conclusion that I am simply scraping the bottom of the biblical barrel, let me assure you that the question as to "what demons believe" is very, very relevant to your own life and faith - perhaps painfully so.

For the answer to this question is that demons believe pretty much what you believe!

WORDS AND WORKS

Although that statement may seem quite unorthodox, I hasten to inform you that my source is quite "orthodox," assuming you regard the source of orthodoxy. For it is the New Testament Apostle James who says: "You believe that God is one; you do well. Even the demons believe and shudder" (James 2:19). The problem with demons, James is suggesting, is not that they hold wrong beliefs, but that they don't act in accordance with those beliefs.

But James isn't really concerned with demons - a preoccupation that seems to obsess some Christians today - but with followers of Jesus Christ and particularly those who, like the demons, believe the right things but don't do them! "For as the body apart from the spirit is dead, so faith apart from works is dead" (2:26).

There have been those who have concluded that, in light of statements such as these in James 2, there is a very real controversy between Paul - "a man is justified by faith apart from works of law" (Romans 3:28) - and James. Yet this is one of those controversies that is more apparent than real. It is a conflict of words, not meanings. Ironically, both James and Paul use Abraham as their example. Both quote Genesis 15:6 - "Abraham believed God and it was reckoned to him as righteousness" (Paul in Romans 4:3 and James in James 2:23). So both Paul and James are one in calling for belief that moves us to live rightly instead of just thinking or even speaking rightly.

SHOW YOUR FAITH

I am convinced that both Paul and James would agree that faith is not simply an idea in the mind, but a conviction that motivates what we do. And that's why this is so contemporary: we still tend to miss the meaning of faith, forgetting that Jesus himself taught that faith must produce the right fruits (Matthew 7:20). We still tend to think we have told a brother or sister in need, "Go in peace, be warmed and filled" (James 2:16).

Noting that many so-called "friends of music" tended to spend a great deal of time in arguing about music" tended to spend a great deal of time in arguing about music, a famous musician observed that "Great music is not composed for argumentation, but rendition."

The same is true of great religion.

NOW IS THE TIME

By Jay Irwin

Lancaster County Agriculture Agent
Phone 717-394-6851

To Practice Pesticide Safety

Pesticides are very important to our highly efficient agriculture. When used as directed, they repay our growers with higher, better quality yields at minimal risk to our safety and health.

- It's important to choose the correct pesticides and application equipment for your particular pest problem.
- Be sure to read and follow the label directions. Make sure all coworkers do the same.
- Without fail, use the recommended personal protective equipment to prevent harmful contact with chemicals.
- Mix chemicals accurately and carefully. Clean up spills. Return unused materials to safe storage.
- Triple rinse and drain empty containers into the spray tank.
- Clean the equipment when you have finished. Don't smoke or eat until you have washed and changed clothing.
- Store pesticides in their original labeled containers in a locked cabinet, room or building.

Let's have a safe growing and harvesting season this year.

To Be Aware of New Egg Production

New regulations from the U.S. Department of Agriculture may help stop the spread of Avian Flu.

Under the new regulations, eggs from flocks known to be free of the disease can be removed to any destination.

Eggs from flocks of unknown status can only be moved to a processing plant operating under a special USDA permit. There, they will be pasteurized so they present no possibility of spreading the virus.

Eggs from acutely infected flocks still cannot be moved.

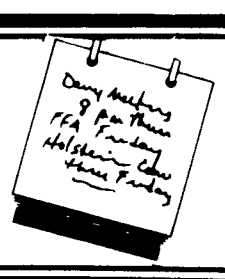
These regulations will monitor the spread of the disease...and make sure that all eggs coming out of quarantined areas are disease free.

About 5100 square miles in southeastern Pennsylvania are under state and federal quarantine. Hopefully that can be reduced very soon.

Avian influenza has caused the death or destruction of about 12 million birds...at a cost of over 24 million dollars. It does not affect humans.

(Turn to Page A12)

Farm Calendar



Saturday, May 5

Adams County Apple Blossom festival, continues tomorrow, South Mountain fairgrounds.

Spring feeder calf sale, 1 p.m., Hackettstown, N.J. auction market.

Pa. Shorthorn Association annual herd improvement sale, 7:30 p.m., Mercer 4-H Park.

Intercollegiate Horse Show, Farm Show Complex, continues tomorrow.

Cloister FFA spaghetti supper, 4-8 p.m., Ephrata High cafeteria, slave sale at 7:30 p.m.

Sunday, May 6

Pa. Home Economics Association annual meeting, Harrisburg Marriott, continues through Tuesday.

York dairy princess get-acquainted tea, 2 p.m., at Kingway Farms.

Monday, May 7

Hunterdon County, N.J. Sheep Breeders Assn., 8 p.m., Extension Center.

Tuesday, May 8

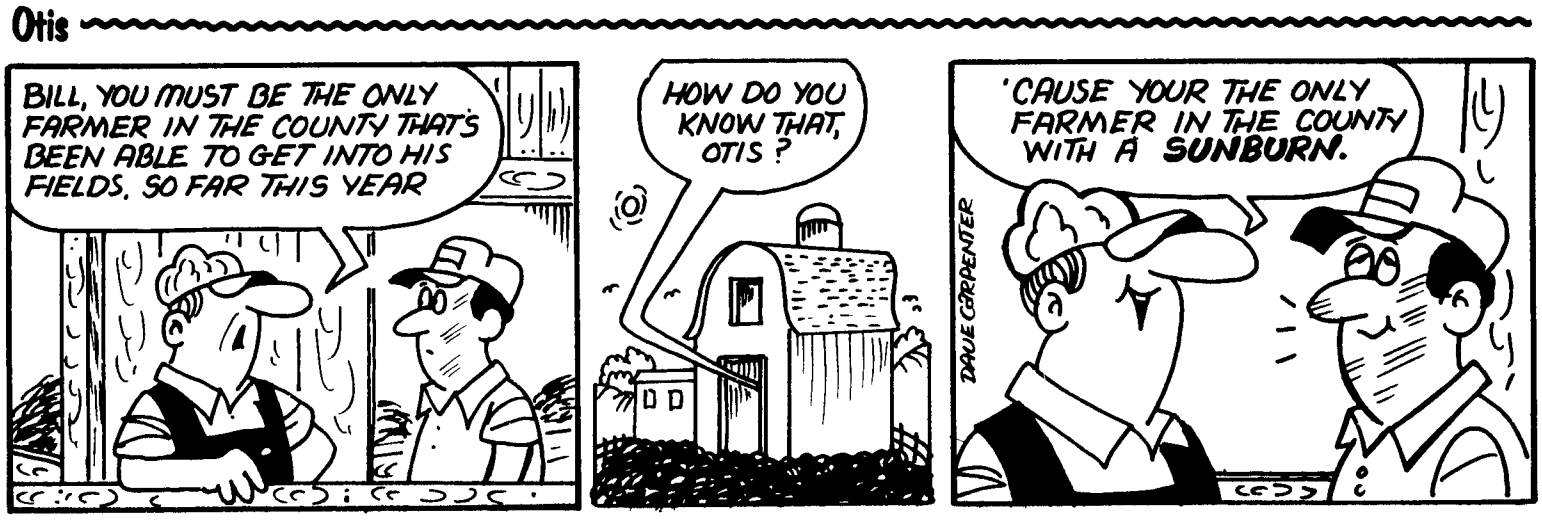
Spring Homemakers Day, 9:30 a.m. - 3 p.m., Stanton, N.J. Grange.

Wednesday, May 9

Hunterdon County, N.J. Board of Agriculture, 8 p.m., Extension Center

(Turn to Page A12)

Otis


BILL, YOU MUST BE THE ONLY FARMER IN THE COUNTY THAT'S BEEN ABLE TO GET INTO HIS FIELDS, SO FAR THIS YEAR
HOW DO YOU KNOW THAT, OTIS?
'CAUSE YOUR THE ONLY FARMER IN THE COUNTY WITH A SUNBURN.
DAVE CARPENTER

CUSTOM APPLICATION SERVICE

PROFESSIONAL APPLICATION SERVICE IS AVAILABLE TO YOU!

★ Chemicals Applied With Fertilizer ★
★ Chemicals Applied Alone ★
★ Fertilizer Application Only
Broadcast
or
Banded
★ 28 Sprayers ★ 24 Dry Spreaders

OPERATORS ARE WELL TRAINED PROFESSIONALS!

AGWAY FARM CENTERS

COCHRANVILLE, PA.
215-869-8006
TOLL FREE
800-822-2095

QUARRYVILLE, PA.
717-786-2126

SALUNGA, PA
717-898-2248

NEW HOLLAND, PA.
717-354-4526

GETTYSBURG, PA.
717-334-7107

CARLISLE, PA.
717-243-4312

YORK, EAST, PA.
717-846-8861

YORK, WEST, PA.
717-792-2674

NEWVILLE, PA.
717-776-5411

CHAMBERSBURG, PA.
717-263-4197

LEBANON, PA.
717-273-2621

LEESPORT, PA.
215-926-3717

IRONTON, PA.
215-799-3111

VISA

AGWAY answers your needs AGWAY

Now is the Time

(Continued from Page A10)

To Prepare For Soybean Planting

Soybeans should be planted in warm moist soil. A thermometer will help you decide when is the best planting date. Special bayonet type thermometers work very well.

The ideal soil temperature is about 62°F. The reading should be taken at about 8:00 a.m. when the soil temperature is stabilized. The thermometer should be inserted at least two inches in the soil.

Many people planting soybeans will either end up with too many plants per acre or too few. This will happen because they will use the pounds per acre philosophy which won't work for soybeans. Because the soybean seed differs greatly in size, this also means they differ greatly in number of seeds per pound. For example, one variety may average 2100 seeds per pound while another variety averages 3100 seeds per pound — that's a difference of 1000 seeds per pound. So, if you plant a bushel of seed with 85% germination, that's a difference of about 48,000 plants per acre.

The only way to plant beans is by seeds per foot of row. If a grain drill is used, three beans per foot or row is plenty. If a 30-inch corn row is used 8 to 9 beans per foot is about right.

Farm Calendar

(Continued from Page A10)

Southeast Codorus Watershed Conservation Advisory Committee, 7:30 p.m., Springfield Township Bldg.

Thursday, May 10

Wayne County Extension farm microcomputer meeting, 8 p.m., Extension meeting room, Courthouse, Honesdale.

Friday, May 11

Pa. Egg Marketing Association annual meeting, Conestoga Motor Inn, Lancaster.

Saturday, May 12

Tenth annual Mercer Sheep Sale, 6 p.m., Mercer 4-H Park.

To Inspect Lightning Rod Systems

The very heavy rumble we felt a week or so ago was not thunder but an earthquake. But it did remind me that we are in the thunderstorm season and buildings that have rods should be protected, that is if the rods are connected and free of obstructions. We urge owners of rodded buildings, especially barns, to inspect them closely and remove all items that will stop the flow of the electrical bolt. In many cases straw, hay, or bird nests might be between the rod and the building and cause a fire. Also, be sure the rods go into moist soil and are well grounded. A close inspection of the rod system will assure the protection that is needed.

The Extension Service is an affirmative action equal opportunity education institution.

Crop, livestock survey to be done

HARRISBURG — Last year's farm programs and drought resulted in tight feed stocks this year. Corn stocks this fall are expected to equal only one-sixth the levels of a year earlier. Stocks of sorghum may be down by half, and soybean supplies will also drop.

Livestock producers will face higher feed costs at least until the 1984 harvest gets underway, and beef and pork output may drop two percent from 1983, according to Wally Evans, of the Pennsylvania Crop Reporting Service.

Just how many acres went into production this season and how many livestock are on hand? A nationwide survey in late May and early June will develop estimates to guide farmers in their future marketings, and inform commodity buyers, traders, and policymakers, of what to expect from agriculture this year.

Evans notes, "Concerns about rising feed prices, tight stocks, and keen competition in overseas markets are weighing heavily on farmers' plans this year. These uncertainities highlight the need for acreage and livestock information producers can rely on. Farmer cooperation," he said, "is the key to developing dependable estimates."

Representatives from the Pennsylvania Crop Reporting Service will interview a cross-section of Pennsylvania farmers, and mail questionnaires to others gathering data for the estimates. Similar surveys will be carried on in all states. Final national and state estimates will be published by USDA's Crop Reporting Board.

A report on 1984 spring planted acres will be available on June 28, followed on July 10 with estimates of yield and production for several major crops. Estimates of hog and pig numbers will be reported on June 21, and cattle numbers on July 20.

CORRECTION

In the York County March DHIA report, top cow of the month was Flowers a 4-year-old owned by Stump Acres, York. The Holstein produced 1261 lbs. butterfat and 27,503 lbs. milk. Second high was Alva, a 4-year-old Holstein also owned by Stump Acres, who produced 1055 lbs. butterfat and 24,892 lbs. of milk. Third high went to Val, a 4-year-Old Holstein owned by George Knight, Airville, who produced 1055 lbs. butterfat and 22,699 lbs. of milk.

HESS' BUTCHER SHOP

2635 Willow Street Pike, Willow Street, PA

ATTENTION FARMERS

MAY SPECIAL

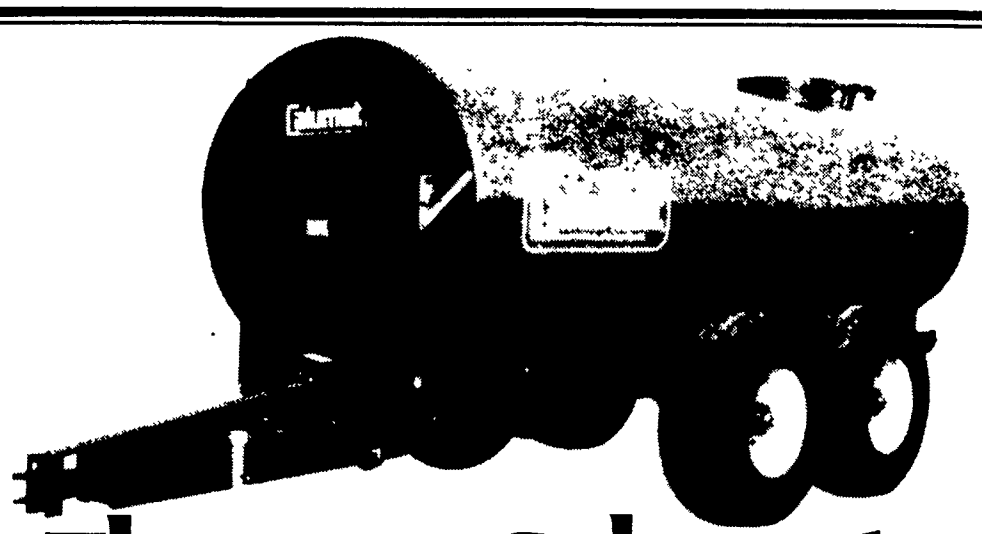
Anyone Making An Appointment During The Month Of May To Have Beef Slaughtered...

NO KILLING CHARGE

Also Custom Butchering For Pork

• Pudding • Scrapple • Sausage

CALL (717) 464-3374



The new Calumet S-3750 *THE MIGHTY MID-SIZE*

FEATURES:

- 18x22.5 16 Ply Tires
- 16,000 Lb. Capacity Hub
- 4" Spindles
- 4 Wheel Brakes

Calumet

LEASING AVAILABLE

For More Information On This Tank And The Complete Line Of Liquid Manure Pumps, Contact

F. ERNEST SNOOK

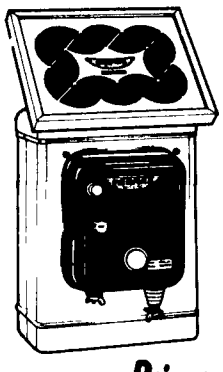
RD 3, Box 84, Mifflinburg, PA 17844 PH: (717) 966-2736

"WE'RE HERE TO SERVE YOU"

PARMAK

DELUXE FIELD SOLAR-PAK

Model DF-SP-SS, 6 V. BatteryOperated



America's first solar-powered electric fencer is now 100% solid-state construction, no moving parts Increased output, longer life Solar-Pak eliminates the need of expensive battery replacement or inconvenient recharging For the first time you can have power line convenience in a battery fencer Solar-Pak will operate for 21 days in total darkness Weatherproof, outdoor model Charges up to 25 miles of fence Complete with sealed 6-volt Gel battery UL listed

Prices As Low As $144.95

Made in U S A

2 Year Warranty, Including Lightning Damage, With Prompt Local Service Available

• Other models available, including Hi-Line Fencers.

— SALES AND SERVICE —

If Your Local Dealer Does Not Have It, Contact

PEQUEA BATTERIES

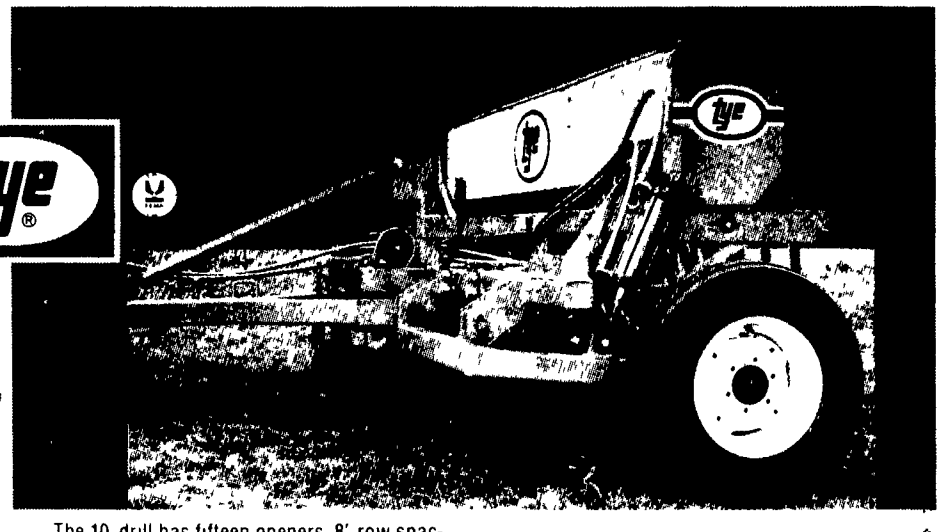
Ronks, PA 17572

Distributor & Warranty Station for Parmak

For a big planting job with a small tractor

Hook up to a 10 foot Stubble Drill™

tye®



Tye s big 120 planting width and narrow transportable design make it a whole lot easier for a small tractor to perform large planting jobs

Tye s 10 No Till Drill is equipped with the same performance proven planting system that is standard on Tye Stubble Drill™ and Pasture Pleaser® models

1. Heavy-duty spring swivel coulters **2.** Internally fluted seeders **3.** Front seed delivery double-disc openers and **4.** Press/depth control wheels

The 10 drill has fifteen openers 8' row spacing and features similar to the popular Tye Pasture Pleaser® The convenient 120' planting width complements the Tye No Till line of 80" Pasture Pleasers and the 160' Stubble Drills Options include ★ Choice of coulter blades ★ Wide variety of press/depth control wheels and ★ Legume, bluestem and fertilizer attachments

"For your nearest dealer, please contact —"

HAMILTON EQUIPMENT, INC.

Wholesale Distributors

567 South Reading Road

P.O. Box 478, Ephrata, PA 17522

PHONE: 717/733-7951

Livestock market and auction news

Eighty-Four Livestock

Eighty-Four, Pa.
Monday, April 30
Report Supplied by PDA

CATTLE 408. Compared with last Monday's market, slaughter cows $2-$3 lower. Few Good slaughter steers 58.50-62, Standard 54.00-58, Utility 48.00-54.00. Few Good slaughter heifers 54.00-55.50, Standard 48.00-52.00, Utility 43.50-47. Breaking Utility & Commercial slaughter cows 42.00-44.75, Cutter & Boning Utility 37.00-42.50, Canner & Low Cutter 31.00-37.50, Shells down to 25.00. Yield Grade #1 1100-1875 lbs. slaughter bulls 49.00-52.75, #2 1000-1700 lbs. 47.25-49.50.

FEEDER CATTLE: Medium Frame #1 350-600 lbs. feeder steers 52.00-62.50, few #2 400-600 lbs. 49.00-51.00. Medium Frame #1 300-500 lbs. feeder heifers 48.25-55.50, #2 400-700 lbs. 40.00-70.00. Medium Frame #1 400-600 lbs. feeder bulls 50.00-57.50, few Large #1 500 lbs. at 55.00.

CALVES 253. Vealers mostly steady. Choice vealers 84.00-95, Good 69.00-80, Standard 50.00-64, Standard & Good 90-120 lbs. 50.00-60, 60-85 lbs. 42.00-53.00.

FARM CALVES: Holstein Bulls 90-125 lbs. 65.00-100.00.

HOGS 165. Barrows and gilts 50 cents-75 cents higher. US No. 1-2 2-250 lbs. barrows and gilts 47.60-48.75, No. 1-3 195-260 lbs. 47.00-47.85, few No. 2-3 200 lbs. at 46.50, No. 1-3 152-178 lbs. 41.00-44.00. US No. 1-3 350-580 lbs. sows 43.00-45.00, No. 2-3 300-550 lbs. 38.50-43.25. Boars 34.00-35.25.

FEEDER PIGS 4. Few US No. 1-3 75-85 lbs. feeder pigs 30.00-32.00 per head.

SHEEP 154. Spring slaughter lambs mostly steady. High Choice 80-95 lbs. spring lambs 71.00-76.50, Choice 80-98 lbs. 69.00-71, Good 60-65 lbs. 52.00-60, Utility 35-55 lbs. 41.00-49. Slaughter sheep 10.75-13.00. GOATS 8: 10.00-25.00 per head.

Four States Livestock

Hagerstown, Md.
Wednesday, April 25
Report supplied by auction

SLAUGHTER: Fed Steers-Steady prices. Choice & Good 57.00-62.50; Medium 52.00-56.00. Heifers-Choice 60.00-63.50; Good 54.00-59.00; Medium 53.00 down. Cows-Large run, mostly steady. High Yield 44.00-48.00; Average 40.00-43.00; Big Middle 37.00-39.00; Fatty herf. 36.00-40.00; Shelly 39.00 down. Fat Bulls- Steady prices. Good 52.00-57.00; Medium 47.00-51.00. Veal Calves- Mostly steady prices. Choice 86.00-93.00; Good 75.00-85.00; Medium 65.00-74.00; Farm Hfrs 60.00-79.00; Farm Bulls 90.00-110.00; Light & Weak 45.00 down. Sows- 450-600 lbs. 44.00-49.00; 300-400 lbs. 39.50-43.00.

STOCKER: Steers 300-550 lbs.- Large run, $2.00 to $4.00 higher. Choice 61.00-68.00; Good 55.00-60.00; Medium 50.00-54.00; Culls 49.00 down. Steers 600-850 lbs.- Choice 60.00-65.00; Good 52.00-59.00; Medium 51.00 down. Heifers-(All Weights)- Choice 52.00-59.00; Good 45.00-51.00; Medium 44 down. Bulls- Choice 58.00-62.50; Good 52.00-57.00; Medium 51.00 down. Open Dairy Heifers- 45.00-55.50. Springing Heifers- to 650.00. Pigs Hd.- Good run, steady to $2.00 higher. 20-30 lbs. 14.00-36.00; 40-60 lbs. 37.00-48.00. Shoats by lb.- to 47.00. Slaughter Hogs- Good run, .50 higher. 215-230 lbs. 46.50-47.75; 240-260 lbs. 46.25-47.50; 200-210 lbs. 44.00-46.25.

Penns Valley Livestock

Centre Hall, Pa.
Tuesday, May 1
Report supplied by auction

Beef Cows: Utility and Commercial 42.50-46.00; Cutters 37.25-41.75; Canners 32.50-36.85; Shells 27.50.

Heifers: Good 50.50-54.50; Standard 46.50-49.25; Commercial 38.00-45.75.

Steers: Choice 56.75-61.00; Good 49.50-55.00; Standard 44.00-48.00.

Bulls: Good 49.50-51.00; Standard 45.50-48.00.

Feeder Cattle: 300-500 lbs. large frame 47.00-53.50; 300-500 lbs. small frame 44.00-47.50; 500-700 lbs. large frame 48.00-55.00; 500-700 lbs. small frame 42.00-46.75.

Veal Calves: Prime 101.00-110.00; Choice 85.00-99.00; Good 69.00-84.00; Standard 52.00-67.00; Utility 45.00-51.00.

Farm Calves: Bulls 85.00-117.00; Heifers 61.00-72.00.

Hogs: 45.00-47.25.

Sows: 38.00-42.00.

Boars: 28.00-31.00.

Shoats: 25-30 lbs. per head 15.00-21.00; 30-35 lbs. per head 24.00-31.00; 35-50 lbs. per head 32.00-44.00.

Goats: Per head 17.00-45.00.

Lambs: 41.00-51.00.

Sheep: 11.00-16.00.

Peoria Cattle

Thursday, May 3
Report supplied by USDA

Compared to last week Slaughter Steers closed 1.50 to 2.00 lower. Heifers 2.00 to 3.00 lower. Cows 1.00 to 1.50 lower. Bulls 1.00 lower. Trade opened the week active; however, at midweek trade turned slow with narrow demand. Demand centered on Choice 3 Steers and Heifers in excess of 1100 and 950 lbs. respectively.

Supply mainly Good and Choice 2-3 Steers and Heifers with 8% Cows and Bulls. Receipts this week about 1900 as compared to 1236 a week ago and 1714 a year ago.

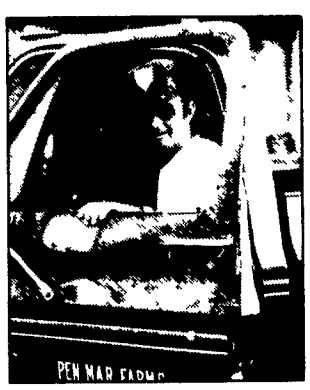
SLAUGHTER STEERS: Choice 2-4 1125-1350 lbs. 64.50-67.00, part load 67.50. 1050-1150 lbs. 64.00-66.00. Good and Choice 2-3 950-1150 lbs. 63.00-65.00. Good 60.00-63.00. Holsteins: Good and Choice 2-3 1300-1450 lbs. 58.00-62.50. Standard and Good 1-2 1050-1300 lbs. 54.00-58.00.

SLAUGHTER HEIFERS: Choice 2-4 950-1050 lbs. 63.00-65.00, few packages and part loads 65.25-65.50. Good and Choice 2-3 900-1050 lbs. 62.00-64.00. Few lots 800-900 lbs. 58.00-62.00. Good 57.00-62.00.

COWS: High Cutter and Boning Utility 1-3 39.00-43.00. Canner and Low Cutter 34.00-40.00.

BULLS: YG 1-2 1100-1800 lbs. 44.00-50.00, Individual 52.00.

These Producers are Growing with Hardy Brand™ Corn.



"...exceptionally good tonnage."
Bud Holmes
Hanover, PA

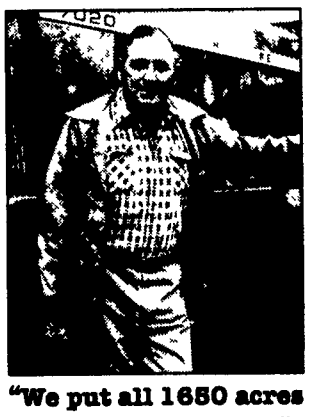
"We've never seen any better corn."
Tom Seibert
Boiling Springs, PA

"As the name goes, it's Hardy!"
Dick & Gary Hahn
Easton, PA

"It's clean-husking and stands nice."
Paul Musser
Manchester, PA

"It stands heavy population."
Tom, Jr. & Tom McConahy
Volant, PA

"Hardy does me a better job."
Louraine Smith
Mayport, PA



"We put all 1650 acres in Hardy this year."
Leroy White
Adams, NY

"You get your money's worth."
Tim & Howard Dorsey
Hagerstown, MD

Your Corn should be Hardy, too!

These field-proven varieties have been specially-bred for your growing region.

301XS—100 day super picking hybrid
403XS—105 day super standing hybrid
602XS—113 day super yielder
703X—118 day, excellent yield & standability

See your local Hardy Brand dealer, or contact:

HARDY HYBRID CORN SEEDS

Beachley-Hardy Seed Company
PO Box 336, Camp Hill, PA 17011, 717 737 4529

"For a Hardy Stand use Hardy Brand"

HATFIELD

ATTENTION SOUTH CENTRAL PA. FARMERS

Lookingll! For Quality Hogs

Every Wednesday
HATFIELD PACKING CO.
BUYING STATION AT
CARLISLE LIVESTOCK MARKET
Exit 12, I-81, Carlisle, PA

.. Top Select Price on #1 & 2 Hogs 210 - 245 lbs.
.. We will receive your hogs from 7 A.M. until 11 A.M.
.. Your hogs will be weighed & paid for immediately
.. There will not be a commission or yardage fee
.. You may call our office Wednesday morning for base price
.. Please give us a chance to market your hogs

FOR INFORMATION CALL
717-249-4511

ATTENTION CATTLE FEEDERS

For the Graded Feeder Cattle Sale at the Lancaster Stockyards

FRIDAY, MAY 11

We will offer —
200 Local Cattle - crossbreds weighing 500 to 700 pounds.

FEEDER PIG SALE
Every Tuesday
Starting at 1:00 P.M.

Walter M. Dunlap and Sons
Lancaster Stockyards
Tel. (717) 397-5136

An Old Line Commission Firm
Keeping Abreast With The Times

Livestock market and auction news

East Coast Carlot

Wednesday, May 2
Report supplied by USDA

Compared to Tuesday's close: Prime Special Fed Veal steady in limited test. Good and Choice Boning Veal supplies light, generally steady with early last week; inshipped generally steady in limited comparison. Mixed Lamb and Spring Lamb steady to 10.00 higher than last week with most advance on 65-75 lb. carcasses. Early sales Boneless Beef 4.50 to 5.00 lower than last week. 50% Lean Trimmings 1.00 higher.

VEAL CARCASS
Prime (Special Fed)
Hide On 150 Head

220-280 lbs. 180.00-183.00, steady.

Good & Choice
Boning Type
Hide On

Generally steady with early last week.

65-75 lbs. 91.00-92.00; 55-64 lbs. 89.00-90.00; 45-54 lbs. 87.00-88.00; 35-44 lbs. 85.00-86.00; 34 lbs. down 83.00-84.00.

Inshipped: Generally steady.

71-80 lbs. 92.00-94.00; 61-70 lbs. 90.00-92.00; 51-60 lbs. 88.0-90.00; 41-50 lbs. 86.00-88.00; 30-40 lbs. 84.00-86.00.

Mixed Lamb &
Spring Lamb
Choice & Prime 3-4
4½ Loads

Compared to last week:

55 lbs. down 140.00, steady; 55-65 lbs. 135.00, 5.00 higher; 65-75 lbs. 135.00, 10.00 higher.

Boneless Beef
(US & Canadian Origin)
4 Loads

Compared to last week:

90% Chem Lean Fresh 105.50, 4.50 lower.

85% Chem Lean Fresh 98.00, 5.00 lower.

Beef Trimmings
2 Loads

Compared to last week:

50% Chem Lean Fresh 60.00, 1.00 higher.

Morrison Cove Livestock

Martinsburg, Pa.
Tuesday, May 1
Report supplied by auction

CATTLE 354. High Choice & Prime slaughter steers 67.50-69.85, Choice 64.00-67.25, Good 58.00-62.85, Standard 51.25-56.75, Utility 46.50-50.75. Choice slaughter heifers 65.75-67.25, Good 58.75-63.25, Standard 51.75-55.00, Utility 46.75-50.25. Breaking Utility & Commercial slaughter cows 46.25-49.75, Commercial 40.50-44.75, Cutter & Boning Utility 37.50-39.75, Canner & Low Cutter 31.25-36.25, Shells down to 20.00. Choice slaughter bullocks 53.75-56.25, Good 47.50-51.50, Standard 44.25-46.75, Utility 38.50-43.75. Yield Grade #1 slaughter bulls 52.75-54.25, Yield Grade #2 48.75-51.25.

FEEDER CATTLE: Choice feeder steers 300-700 lbs. 62.00-67.00, Good 300-700 54.00-58.00. Good 450-650 lbs. feeder Heifers 49.00-56.00, Medium 350-700 lbs. 42.50-47.50. Good 350-650 lbs. feeder bulls 52.00-57.00 Medium 350-650 lbs. 46.75-51.25.

CALVES 425. Prive vealers 87.00-95.00, Choice 78.00-84.50, Good 67.50-74.50, Standard & Good 110-130 lbs. 61.50-65.00, 90-110 lbs. 56.00-59.50, 70-90 lbs. 52.00-55.50, Utility 40-60 lbs. 46.00-51.00.

FARM CALVES: Holstein Bulls 90-130 lbs. 85.00-116.00, Holstein Heifers 95-115 lbs. 62.50-87.50.

HOGS 302. US No. 1-2 210-250 lbs. barrows & gilts 48.25-49.00, No. 1-3 210-250 lbs. 47.00-47.75, No. 2-3 200-260 lbs. 46.25-46.75, No. 1-3 175-185. lbs. 42.50-45.25. US No. 1-3 350-550 lbs. sows 44.50-46.25, No. 2-3 350-550 lbs. 38.50-43.75. Boars 30.50-32.75, Light Weights 33.50-36.25.

FEEDER PIGS 27. US No. 1-3 25-30 lbs. feeder pigs 16.00-28.00 per head, No. 1-3 35-40 lbs. 24.50-31.00, No. 1-3 40-60 lbs. 36.00-42.00 per head.

SHEEP 4. Choice 95-115 lbs. spring slaughter lambs 64.00-72.00; Utility 50 lbs. at 43.00. Slaughter ewes 11.00-26.00.

GOATS 15: 11.00-32.00 per head.

G&M Livestock

Monday, April 30
Duncansville, Pa.
Report supplied by auction

DAIRY COWS (24 traded): 400.00-920.00 per head.

SLAUGHTER CATTLE: Steers- Choice 64.00-66.60; Good 58.00-64.00; Standard 54.00-58.00; Utility 47.00-54.00. Heifers- Choice 62.00-64.50; Good 51.00-62.00; Standard 50.00-56.00; Utility 42.00-50.00. Cows- Choice 44.00-42.00; Good 42.00-44.00; Standard 40.00-42.00; Utility 32.00-40.00; Cutters 34.00-39.00; Canners down to 30.00. Bulls 1200-2350 lbs. 48.00-54.50; 900-1100 lbs. 44.00-54.00.

FEEDER CATTLE: Steers- Choice 300-600 lbs. 50.00-56.00. Heifers- Choice 300-600 lbs. 40.00-48.00.

CALVES: Vealers- Prime and High Choice 80.00-92.00; Good and Choice 70.00-80.00; Standard 50.00-70.00; Utility down to 35.00. Farm Calves- Holstein bulls 90-120 lbs. 80.00-109.00; Heifers 90-120 lbs. 59.00-78.00.

HOGS: Barrows and Gilts 210-250 lbs. 40.00-48.60; 170-300 lbs. 44.00-46.50. Sows 300-500 lbs. 38.00-47.50. Boars 27.00-36.00.

FEEDER PIGS: 25-35 lbs. 18.00-25.00 per head; 35-50 lbs. 25.00-40.00.

SHEEP: Slaughter lambs 85-95 lbs. 48.00-58.00; Ewes 12.00-30.00.

GOATS: 3. 12.00-27.00.

Valley Livestock

Valley Stockyards
Athens, Pa.
Monday, April 30
Report supplied by auction

Holstein Hfr. Calves to 91.00; Veal Calves to 87.00; Vealer Bull Calves to 120.00; Slaughter Calves 47.00-61.00; Grassers & Feeders 39.00-60.00; Lambs Spring 65.00-97.00; Sheep 6.00-25.00; Hogs, 200 to 250 43.50-47.50; Sows 34.00-41.50; Boars 31.50-36.50; Pigs each 5.00-36.00; Heifers 33.00-45.50; Steers 37.50-55.50; Steers, feeder 35.50-50.50; Bulls 47.50-55.75; Cows, utility 40.00-45.00; Cows, fat 38.50-43.75; Cows, medium 31.00-37.75; Cows, poor or small 25.00-33.00; Cattle Market steady; Calf Market stronger; Ponies 65.00; Goats 11.00-39.00; Hay 95.00 per ton.

Joliet Cattle

Thursday, May 3

CATTLE: Friday through Wednesday's salable receipts 1650; 5 days last week 1808; same period a year ago 2559. Trading moderate Monday; extremely slow on Wednesday. Slaughter steers 1.50 to 2.50 lower compared with Wednesday of last week. Slaughter heifers ended the week 2.00-3.00 lower.

SLAUGHTER STEERS: Choice few prime 3-4 1200-1375# 67.50-68.50 Monday; choice 2-4 1050-1300# 65.50-67.50 Monday; 64.00-66.00 Wednesday. Mixed good and choice 2-3 1000-1200# 64.50-65.50 Monday; 62.50-64.00 Wednesday. Mostly choice 2-3 1700# holsteins 60.50.

SLAUGHTER HEIFERS: Choice 2-4 950-1100# 64.00-65.50 Monday; 62.50-64.00 Wednesday. Mixed good and choice 2-3 900-1050# 62.50-64.00 Monday 59.50-62.50 Wednesday.

Greencastle Livestock

Greencastle, Pa.
Monday, April 30
Report supplied by auction

CATTLE 465. Butcher Steers- Choice 65.00-68.00; Medium-Good 51.00-65.50. Butcher Heifers- Choice 63.00-66.25; Medium-Good 45.00-63.50. Butcher Cows- Utility-Good 41.00-47.00; Canners and Cutters 39.00-45.50; Shells 39.00 and down. Butcher Bulls- Medium-Good 49.00-56.50. Stock Steers- Medium-Good up to 65.50. Stock Heifers- Medium-Good 51.00.

CALVES 237. Medium-Good Calves- 160-220 lbs. 80.00-97.00; 125-160 lbs. 70.00-85.00; 100-120 lbs. 60.00-75.00; 80-100 lbs. 50.00-65.00. Hostein Bull Calves- up to 100.00. Holstein Heifer Calves- 70.00. Light and Green Calves- down to 40.00.

HOG 154. Good-Choice Butcher Hogs- 190-225 lbs. 42.00-46.50; 225-250 lbs. 46.50-47.50. Good-Choice Butcher Sows- 400 lbs., down up to 46.50; 400 lbs., up up to 34.00. Pigs - Per Head- 15.00-50.00.

ATTENTION FARMERS

It Is Not Too Early To:

1. **NEW ALFALFA SEEDINGS -** Control broadleaf weeds in new seedings. Early control is best.
2. **CORN PLOW DOWN -**
   - Engine & PTO Spreaders
   - Truck Spreading

   LIQUID NITROGEN - Bulk or Custom Applied
   ANHYDROUS AMMONIA
3. **CORN SPRAYING -** Line up now for custom corn herbicide work. Use our professional service.
4. **PASTURES - TOPDRESS NOW!** Use our specially formulated pasture mix for early grazing.
5. **PASTURE WEED CONTROL -** Apply weed control to pastures now for most annual weeds.

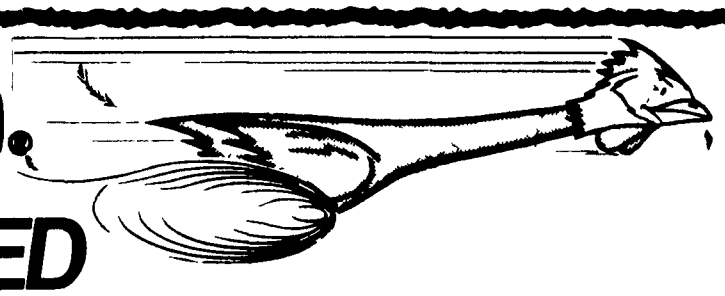
BULK BLENDS MASTER FARMER ANHYDROUS AMMONIA

ORGANIC PLANT FOOD CO.

2313 Norman Rd., Lancaster, PA 17601
PHONE: 717-397-5152

Hours: Monday thru Friday 7:30 to 4
Closed Saturday

Big Dutchman.



CONTROLLED CAGE FEEDING SYSTEMS

Big Dutchman chain and trough feeding systems give you the "best" controlled feeding for high density egg production operations. With feed costs continually rising control is essential for feed economy so don't settle for anything less than Big Dutchman.

Contact us for additional personalized information on these Big Dutchman feeder benefits.

- HIGHER PRODUCTION
- LESS WASTE SPILLAGE
- LIMIT FEEDING
- REDUCED OPERATION COST
- LOWER MORTALITY
- LESS EQUIPMENT WEAR

AUTHORIZED Big Dutchman. DISTRIBUTOR

HERSHEY EQUIPMENT COMPANY, INC.

SYCAMORE IND. PARK
255 PLANE TREE DRIVE
LANCASTER, PA. 17603
(717) 393-5807

Route 30 West at the Centerville Exit

Livestock market and auction news

St. Louis Cattle

Thursday, May 3
Report supplied by USDA
Receipts

This Week	4,500
Week Ago	5,200
Year Ago	4,100

Compared to last week's close, Slaughter Steers and Heifers 1.00-1.50 lower. Cows fully 2.00 lower. Bulls 3.00-4.00 lower. Slaughter supply mainly Choice Slaughter Steers and Heifers, around 10% Cows.

SLAUGHTER STEERS: (Through mid-week) Mixed Choice and Prime 2-4 1050-1275 lbs. 66.00, load and part load early 66.50. Choice 2-4 1000-1275 lbs. 65.00-66.00; 950-1000 lbs. 64.00-65.00. Mixed Good and Choice 2-4 900-1225 lbs. 63.50-65.50. Good 2-3 900-1150 lbs. 61.00-63.50; 850-900 lbs. 60.00-62.00. Standard to mostly Good 2-3 1050-1400 lb. Holsteins 52.00-60.00 early. Standard and Good 2-3 1000-1300 lbs. 46.00-56.00, few closing sales 46.00-52.00.

SLAUGHTER HEIFERS: (Through mid-week) Mixed Choice and Prime 2-4 900-1125 lbs. 64.00, package 64.50 early. Choice 2-4 850-1075 lbs. 62.50-64.00. Mixed Good and Choice 2-3 800-1000 lbs. 60.00-62.50. Good 2-3 750-975 lbs. 57.00-60.00.

COWS: (Closing week sales) Breaking Utility and Commercial 2-4 38.00-40.00. Cutter and Boning Utility 1-2 38.00-40.00. High-Yielding Boning Utility 1-2 40.00. Canner and Low Cutter 1-2 34.00-38.00. Shelly Canner 1-2 31.00-34.00.

BULLS: YG 1-2 1100-2100 lbs. 45.00-52.00, closing 45.00-49.00. Individual YG 1 1600 lbs. 50.25 late.

FEEDERS: (including around 1,500 at the regular Thursday auction.) Trading uneven, demand slow to moderate. Feeder Steers 400-700 lbs. mostly 2.00-4.00 lower, except for a few thin lots in that weight range selling 2.00-4.00 higher. Steers over 700 lbs. generally steady. Feeder Heifers under 500 lbs. 1.00-3.00 lower, over 500 lbs. mostly steady, except a few thin lots up to 3.00 higher.

FEEDER STEERS: Medium and Large Frame 1: 300-400 lbs. few 67.50-69.25, one lot MIssouri gold label 69.75; 400-500 lbs. 60.00-66.00, one lot Missouri gold label 68.00; 500-600 lbs. 58.00-66.00, few thin lots 68.00-70.00. 600-800 lbs. 54.00-57.00, one thin lot 685 lbs. 58.50; 800-1000 lbs. 58.00-59.00.

FEEDER HEIFERS: Medium and Large Frame 1 300-500 lbs. 52.00-56.00, two lots Missorui gold label 57.00-58.50; 500-600 lbs. 52.00-54.00, two thin lots 57.00-59.00; 600-800 lbs. 51.75-52.50. Medium and Large Frame 1-2: 550-800 lbs. Heiferettes 47.50-50.50. Few Cow-Calf Pairs four to eight year old cows 966 lbs. 432.00 per pair.

Keister's Middleburg Auction

Middleburg, Pa.
Tuesday, May 1
Report supplied by PDA

CATTLE 404: Compared with last Tuesday's market, slaughter steers 1.00-2.00 lower. Slaughter cows .50-1.75 lower. Few High Choice & Prime slaughter steers 66.75-68.60, Choice 1025-1450 lbs. 64.00-67.60, Good 57.00-63.00, few Holsteins 53.00-55.00, Standard 48.00-53.00. Choice slaughter heifers 60.00-65.60, few Standard 50.00-53.50. Breaking Utility & Commercial slaughter cows 40.85-43.85, couple 46.85, Cutter & Boning Utility 39.50-42.50, Canner & Low Cutter 36.00-39.50, Shells down to 32.00. Few Choice slaughter bullocks 54.25-55.00. Yield Grade #1 1000-2010 lbs. slaughter bulls 45.50-52.75, one 56.85, couple down to 39.50.

FEEDER CATTLE: Few Medium Frame #1 500-790 lbs. feeder steers 50.00-58.00.

CALVES 161: Few choice vealers 75.00-91.00, few good 65.00-72.00, Standard & Good 70-105 lbs. 47.00-59.00, Utility 65-90 lbs. 40.00-45.00.

FARM CALVES: Holstein Bulls 90-130 lbs. 76.00-130.00, mostly 95.00-120.00, few Holstein Heifers 90-110 lbs. 55.00-59.00.

HOGS 673: (Mon. 4:30:84) Barrows and gilts .50 lower. US No. 1-2 210-235 lbs. barrows and gilts 48.50-49.50, few 50.25, No. 1-3 200-250 lbs. 47.75-48.50, No. 2-3 190-250 lbs. 40.00-47.00. US No. 1-3 340-600 lbs. sows 38.50-43.50, No. 2-3 270-500 lbs. 32.00-38.50. Boars 33.00-39.00.

FEEDER PIGS 326: US No. 1-3 20-35 lbs. feeder pigs 28.00-44.00 per head, No. 1-3 35-55 lbs. 32.00-52.50 per head.

SHEEP 17: Few Choice 25-75 lbs. spring slaughter lambs 54.00-59.00. Few Slaughter ewes 12.00-29.00.

GOATS 25: Few Kids 5.00-15.00 per head, Large 12.00-32.00, individual 47.00 per head.

Carlisle Livestock Auction

Carlisle, Pa.
Tuesday, May 1
Report supplied by auction

CATTLE: Steers: Steady. Good 60.25-63.25; Good Holsteins 57.50-59.85; Medium 57 down. Heifers: Steady, mostly Holsteins offered. Good 54.00-56.00; Medium 53.00 down. Cows: 1.00 higher. High Yield; Average 39.00-44.00; Big Middle to 39.75; Fatty Herf to 42.00; Shelly 37.00 down. Fat Bulls: Medium 46.50-52.75.

FEEDER CATTLE: Good run. Next week will be the last Special Spring Feeder Sale. Steers (300-550 lb.): Steady. Medium-Good 50.00-63.00; Culls 49.00 down. Steers (600-850 lb.): 1.00 higher. Choice 57.00-62.50; Medium 53.00 down. Heifers (all weights): 1.00 higher. Choice 54.00-57.00; Good 42.00-54.00; Medium 48.00 down. Bulls (all weights): Good 52.00-54.00; Medium 50.00 down.

VEAL CALVES: Choice 90.00-102.50; Good 70.00-90.00; Medium 55.00-70.00; Light/Weak 50.00 dwon. Farm Bulls: 95.00-109.00; Farm Heifers to 85.00.

HOGS: Barrows & Gilts: 1.00 higher. 210-250 lbs. 47.00-49.00; over 260 lb. 43.00-47.50; under 210 42.00-44.50.

SOWS: Steady. Over 450 lb. 47.00-48.25; under 450 38.50-42.00.

FEEDER PIGS (by the hd): (35-42 lbs.) 42.00-47.00. (25-30 lbs.) 30.00-39.00.

SHEEP: Choice 65.00-71.00. Ewes 8.00-18.00. Goats: (Lg) 25.00-31.00 (hd); Sm./Med. 19.00-22.00 (hd.).

Next State Graded Pig Sale, Friday May 11, 1:30 P.M.

IT SERVES YOU RIGHT.

When you buy a Vicon Mower/Conditioner, you can count on us for two field inspections absolutely free. We'll come out and check it after your first cutting, and before you put it away for the season. It's just another way we give Vicon customers the kind of service they deserve... first rate.

THE VICON DOUBLE CHECK SERVICE PROGRAM

VICON FARM MACHINERY COMPANY / P.O. BOX 6313 / Chesapeake, VA 23323-0313
In Virginia 804/485-1600 or 1/800/368-3244

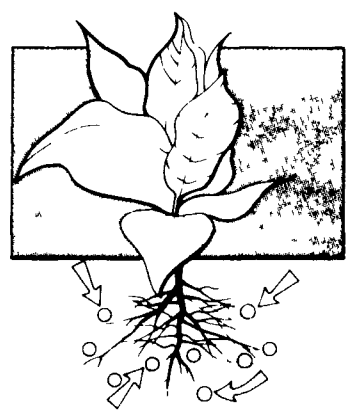
Pennfield #514

14% DAIRY PELLETS

$183.11 NET/TON
(Includes Cash & Volume Discount)

CALL TOLL FREE
PA: 1-800-732-0467
MD: 1-800-233-0202

Ridomil® in the soil



For More Effective Control

Ridomil controls blue mold and black shank in your tobacco But for Ridomil to do its best work it should be applied to the soil before transplanting

Ridomil destroys diseases present in the soil Then it is absorbed by the roots and moved systemically throughout the plant to protect your tobacco as it grows

For the best two-way action against blue mold and black shank follow your label directions—use Ridomil in the soil

Ridomil® trademark of Ciba-Geigy for metalaxyl

P. L. ROHRER & BRO., INC.

SMOKETOWN, PA PH: 717-299-2571

Omaha Cattle

Thursday, May 3
Report supplied by USDA

CATTLE: Compared to previous week's close Slaughter Steers and Heifers ranged 1.50-2.00 lower at mid-session this week. Sharp declines in dressed beef prices (2.00-4.00 through Wednesday) kept the demand cautious and at midweek buyers turned very bearish. Overall finish proved ordinary with increased numbers of weather stressed light-weight cattle in the receipts. Cows fully steady. Bulls 1.00 lower.

Estimated 5 day receipts 9100; actuals last week 10219 and last year 11413. Steers comprised 46 pct. of the receipts; Heifers 38 pct., Cows 9 pct., Feeders 6 pct.

SLAUGHTER STEERS: Load high dressing Choice 2-3 near 1275 lbs. 67.50. Choice 2-4 1050-1300 lbs. 65.50-66.50, load and part load 66.75-67.00. Mixed Good and Choice 2-3 1000-1150 lbs. 64.00-65.50. Few Good 61.00-63.50.

SLAUGHTER HEIFERS: Scattered loads and part loads Choice 2-4 950-1050 lbs. 63.50-64.50, three load string 65.00, some 875-950 lbs. 62.00-63.50. Mixed Good and Choice 2-3 900-1025 lbs. 61.00-63.50; few 875-900 lbs. 60.00-61.00. Good 59.00-61.50.

COWS: Breaking Utility and Commercial 2-3 41.50-42.75, few high dressing to 44.50. Cutter and Boning Utility 1-2 39.00-42.50, high dressing to 44.00. Canner and low Cutter 34.00-38.00.

Oklahoma Cattle

Wednesday, May 2

Estimated Receipts 9,000
Same Day Last Week: 6,437

Afternoon trading on feeder steers and heifers steady to 50 cents higher than this mornings sales. Steers now steady to 50 cents lower than Tuesday and heifers steady to 1.00 lower. Afternoon demand moderate. Bulk supply medium and large frame 1 and mixed 1-2 600-900 lb. feeder steers and 500-700 lb. heifers weights under 500 lb. continue scarce.

FEEDER STEERS: Medium and large frame 1 400-500 lb. 69.50-73.50; couple lots 585 lb. 65.00-65.50; 600-700 lb. 60.25-62.50, lot 605 lb. 63.40; 700-800 lb. 59.70-62.40; 800-900 lb. 59.20-61.40; lot 915 lb. 60.20. Medium and large frame mixed 1-2 395 lb. thin 73.25; few 400-475 lb. 68.50-69.50; 505 lb. thin and gaunt 67.60; 500-600 lb. 60.00-61.60; 600-750 lb. 58.00-60.50; lot 800 lb. full 57.00. Medium and large frame 2 295 lb. dairy-cross 54.25; 600-700 lb. 53.25-55.00; large frame 2 holsteins 800-900# 46.75-50.50.

FEEDER HEIFERS: Medium and large frame 1 few 375-500 lb. 57.00-64.00; lot 450# thin and very gaunt 64.00; 500-710# 54.00-57.00, one lot 685# 57.60; Lots 805-835# 54.10-54.50. Mixed small and medium frame 1 500-600 lb. 52.50-54.80. Medium and large frame mixed 1-2 few 375-500 lb. 54.00-57.50; 500-700 lb. 51.75-54.50, lot 700# gaunt 54.80. Medium and large frame 2 450-650 lb. 46.70-52.50, load lots 52.50-53.15.

Lebanon Valley Livestock

Fredericksburg, Pa.
Tuesday, May 1, 1984
Report Supplied by PDA

CATTLE 231. Compared with last Tuesday's market, slaughter steers 50 cents-$1 lower. Slaughter cows unevenly steady. Few Choice 2-4 1075-1260 lbs. slaughter steers 63.25-65.35, Good 59.50-63.60, Good & Choice holsteins 54.00-58.75, Standard 48.00-54.60, Utility & Low Standard 41.00-46.75. Two Choice slaughter heifers 56.00 & 63.75, One High Choice at 65.00, few Good 52.75-55, few Standard 46.25-50.25. Breaking Utility & Commercial slaughter cows 43.50-45.50, two 46.50 & 51.50, Cutter & Boning Utility 39.75-43.75, Canner & Low Cutter 35.50-39.60, Shells down to 29.00. Individual Good slaughter bullock at 52.85, Standard 50.25-52.25, few down to 47.85. Yield Grade 1 1280-1775 lbs. slaughter bulls 52.00-53.75.

FEEDER CATTLE: Few Large Frame #2 425-715 lbs. feeder steers 44.00-53.00. Medium Frame #1-2 470-815 lbs. feeder bulls 42.00-54.50.

CALVES 185. Few Choice vealers 85.00-95, few Good 72.00-80, few Standard 54.00-59.50, Standard & Good 90-110 lbs. 57.00-61, few to 66.00, 65-90 lbs. 51.00-56.00.

FARM CALVES: Holstein Bulls 85-130 lbs. 64.00-110, mostly 90.00-107; few Holstein Heifers 90-110 lbs. 60.00-68, Beef cross bulls & heifers 60-95 lbs. 45.00-91.00.

Leesport Livestock

Leesport, Pa.
Wednesday, May 2, 1984
Report Supplied by PDA

CATTLE 381. Supply included 87 feeder cattle. Compared with last Wednesday's market, slaughter steers 75 cents to 2.00 lower. Slaughter cows 1.00-2.25 lower. Slaughter bulls 1.00 lower. Choice & Prime 1100-1325 lbs. slaughter steers 63.75-66.00, Good 58-60.00. Good & Choice Holsteions 1300-1540 lbs. 55-58.00, few at 60.00. Standard 50.10-58.25, few Utility & Low Standard 45.75-48.50. Few Choice slaughter heifers 57-60.85, few Good 54-57.10, few Standard 50.25-50.50. Breaking Utility & Commercial slaughter cows 41.75-43.85, few 45.50, Cutter & Boning Utility 38.75-43.00, Canner & Low Cutter 36.25-39.25, Shells down to 32.25. Few High Good & Choice slaughter bullocks 58-61.25, Good 52.75-57.00, Standard 49.50-52.50. Yield Grade #1 1200-1965 slaughter bulls 49.75-54.25, one at 55.50, Yield Grade #2 950-1335 lbs. 46.75-48.85.

CALVES 135. Vealers mostly steady. One Prime vealer at 104.00, few Choice 85-95.00, Good 71-88.00. Few Standard & good 115-120 lbs. at 60.00, 90-110 lbs. 55-58.00, 70-85 lbs. 45-53.00. Few Utility 80-125 lbs. 40-50.00.

FARM CALVES: Holstein Bulls 90-135 lbs. 96-135.00 lbs. 96-125.00, few down to 60.00. Few Holstein Heifers 90-105 lbs. 63-70.00, few Good slaughter calves 300-450 lbs. 49-60.00.

DOUBLE OFFSET TANDEM
Model F-17

AMCO Introduces Double Offset Harrows Into It's Tough, Tillage Tool Line.

This double offset harrow is available in cutting widths from 9'3" to 15'0" with 9" blade spacing

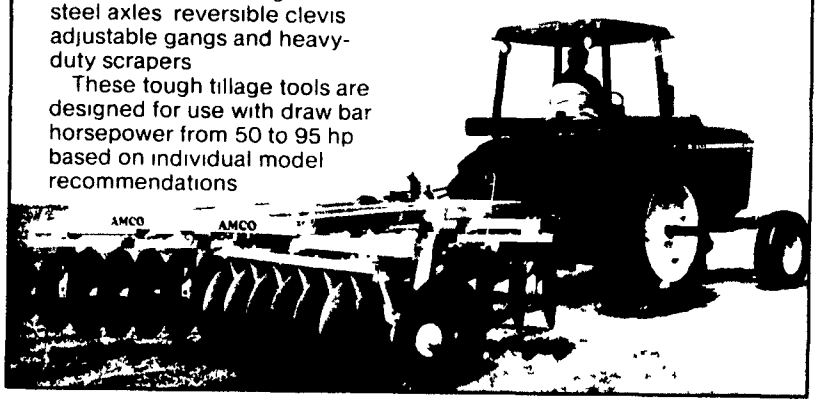
Weight per cutting foot ranges from 296 to 337 pounds and standard features include regreasable toggle mounted ball bearings with AMCO s Protect-O-Shield, feathering blades on rear gangs, 1½" square cold rolled high carbon steel axles reversible clevis adjustable gangs and heavy-duty scrapers

These tough tillage tools are designed for use with draw bar horsepower from 50 to 95 hp based on individual model recommendations

Ask your AMCO dealer for a demonstration today

AMCO Products
Yazoo City, MS 39194

"For your nearest dealer, please contact —"
HAMILTON EQUIPMENT, INC.
567 South Reading Road
P.O. Box 478, Ephrata, PA 17522
PHONE: 717/733-7951

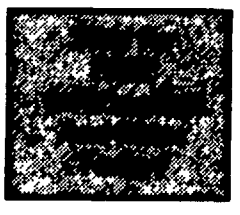


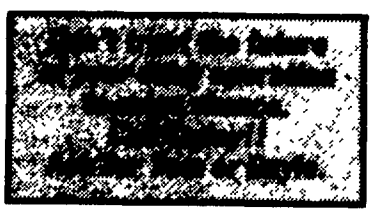
Protect Your Dairy Future!

Own Your Own Herd In 5 Years
For As Low As $30 Per Month
Per Cow.

Let Us Show You How Our Program Can Work For You.

BENEFITS INCLUDE:
* Increase milk receipts
* Receiving all the offspring and all the milk
* Have culling privileges
* Lease is tax deductible
* You select the cows you want
* Group insurance policy maintained on the herd.
* Monthly consulting and reporting service
* 50/50 Heifer Growing Program





NORTH AMERICAN CATTLE CORP.
3304 Mallard Cove Lane
Fort Wayne, IN 46804
219-432-8062

EVERGREEN TRACTOR CO., INC.

TRACTORS:

(1) JD 4020, Side Console, Cab & Air	$10,250
(1) JD 2520 Gas	$5,750
(1) JD 3010 Dsl. Row Crop	$4,500
(1) JD 2840, Loaded (Super Sharp)	$13,900
JD 4020 Dsl. wide front, syncro	$8,350
JD 430 Utility	$2,450
JD 430 w/ SOLD, 3 pt	$2,350
(1) White 2-105 w/Roll Guard	$15,900
(1) IH 460 Gas N.F. TA, Power Steering	$2,350
(1) Farmall H w/Cultivators	$950
IH 300 Row Crop WF T.A. fast hitch	$2,350
Oliver 1650 Diesel WF	$4,350
Ford 8000 Diesel	$6,950
IH 240 w/Fast Hitch and 2B Plow	$2,150

COMBINES & PICKERS:

JD 6620LL Turbo, Hydro Chopper	Price on Request
(1) JD 6620LL Combine w/213 Flex Head 800 hrs	Price on Request
JD 3300 Dsl w/cab, 343 C H. & Rotary Screen	Price on Request
(1) IH 203 Combine, Gas w/10' Platform, P U Reel, 2 Row Cornhead, Cab.	$3,950
(1) New Idea #325 Two Row Narrow Picker w/Sheller, Heavy PTO	$4,350
(1) JD 444 Corn head	$3,450
(1) JD 443 Corn head, new style	$6,750

GRAIN DRYERS:

(2) New Farm Fans AB8 Auto-Batch Dryers MUST MOVE. CALL FOR PRICE	(Dealer Inquiries Welcome)
(1) Used 350 BU. Myer Morton PTO Batch Dryer	$3,450

COMING IN:
JD 4230 Tractor, SG, Quad
JD 3020 Diesel Tractor, syncro, dual remote
JD 46A Hydraulic Loader to fit 3010 thru 3020
6 Row RM 30' Cultivator
JD 7000 6 Row Planter w/HD Coulters
18 4x38 Duals

GRINDER-MIXERS

IH 1250 w/extension	$4,250
NH 355	$3,950

HARVESTERS & FORAGE EQUIPMENT:

NH 1880 Self Propelled Harvester, 3 Row Pickup, Dsl. Hydro, 600 hrs	
JD 3800 Ha SOLD w/Pickup	
(1) John Deere 34 w/One Row Row Crop	$1,550
(1) Grove Forage Wagon w/Roof & Gear.	$1,850
(1) John Deere Three Row Row Crop Attachment, New Belts	$3,850
(2) Badger Self Unloading Wagons w/Tandem Gears and Roofs (Sharp)	ea. $3,500
(1) Kelly-Ryan Silage Dump Container	$2,950

HAY MACHINES:

(1) John De SOLD Mower Conditioner	$3,250
(1) IH 46T w/Thrower	$1,050
JD 660 Rake w/Wheel	$1,750
NH 275 Baler w/Thrower, Hydraulic Aim	$2,950

TILLAGE:

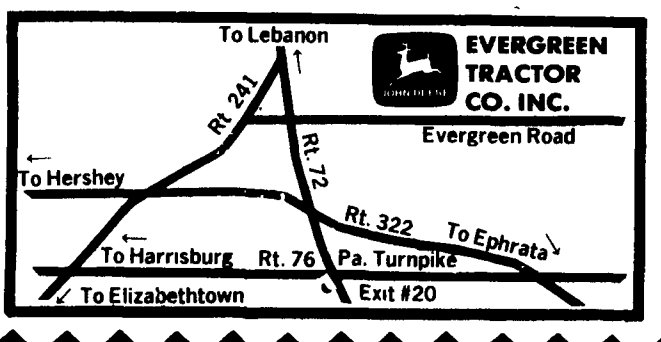
(1) JD F350 5-16" Auto Reset Plow Sharp	$2,850
(1) John Deere 12' RW	$875
(1) Athens 10' Disc, heavy duty	$1,650
JD 210 14 Disc SOLD	$3,950
Dunham 14' Pac SOLD	$850

PLANTERS:
JD 7000 8 R 30" planter, liq P O.P monitor, no-till
IH 400 4R Air Planter
JD 1240 Pla SOLD lanter

MISCELLANEOUS:

JD #39 3 pt. Mower	$1,050
14 9x26 T-rail duals	
20.8x34 direct axle, less rubber	
NH 679 tandem axle spreader, hyd. endgate	$4,500
Year round cab for JD 3020 or 4020	$1,050

30 Evergreen Rd.
Lebanon, PA
(717) 272-4641



Indiana Livestock

Homer City, Pa.
Thursday, May 3
Report supplied by PDA

CATTLE: 241. Compared with last Thursday's market: Slaughter steers 1.00-2.00 lower; Sl. cows steady to 1.00 lower. Sl. steers: Choice 63.10-65.50; (few) Good 58.00-61.50; Standard 49.50-55.00; Utility 43.00-48.25. Sl. heifers: Choice 58.75-60.75, couple at 62.00 & 63.00; (few) Standard 46.00-51.25. Sl. cows: Breaking Utility & Commercial 41.00-44.50, few at 46.00-46.50; Cutter & Boning Utility 39.00-42.75; Canner & L. Cutter 33.00-39.75; Shells down to 30.00. Sl. bullocks: one Standard at 48..00. Sl. bulls: Yield Grade No. 1, 1100-1945 lbs. 47.00-55.25, one at 57.00; one Yield Grade No. 2, 1200 lbs. at 43.75.

FEEDER CATTLE: Steers, Medium Frame No. 1, 350-450 lbs. 50.00-55.50; Medium Frame No. 1, 600-785 lbs. 50.00-52.25. Heifers, Medium & Large Frame No. 1 320-535 lbs. 42.00-47.00; Medium & Large Frame No. 1 610-735 lbs. 43.00-47.00; No. 2, 340-525 lbs. 34.00-43.00. Bulls, Medium Frame No. 1, 400-700 lbs. 43.25-47.25.

CALVES: 128. Vealers about steady. One Prime at 90.00; (few) Choice 79.00-85.00; Good 69.00-77.00; few Standard 55.00-63.00; Standard & Good 90-110 lbs. 52.00-59.00; 60-85 lbs. 47.00-54.00.

Belknap Livestock

Dayton, Pa.
Wednesday, May 2, 1984
Report Supplied by PDA

CATTLE 94. Compared with last Wednesday's market, few Good slaughter steers 51.25-54.75, few Standard 45-49.75. Few Good slaughter heifers 45-51.00, Couple Standard at 44.00. Few Breaking Utility & Commercial slaughter cows 40.75-43.75, few Cutter & Boning Utility 37.25-38.25, few Canner & Low Cutter 30-36.75, Shells down to 25.00. Few Yield Grade #1 1025-1845 lbs. slaughter bulls 47.50-49.25, one at 58.50. One Yield Grade #2 1430 lbs. at 43.25.

FEEDER CATTLE: Medium & Large Frame #1 320-630 lbs. feeder heifers 37-40.00, few 47-54.00 No. 2 315-640 lbs. 30-48.00. Few Medium Frame #1&2 365-600 feeder bulls 40-44.50.

CALVES 88. Few Choice Vealers 76-84.00, few Good 73-77.00. Standard & Good 90-120 lbs. 51-60.00, 60-85 lbs. 40-53.00.

FARM CALVES. Holstein Bulls 90-125 lbs. 60-100.00, one at 110.00. Holstein Heifers 90-110 lbs. 58-71.00. Beef Cross Bulls & Heifers 60-120 lbs. 55-100.00.

HOGS 198. Barrows & Gilts 3.00 lower. US No. 1-2 210-235 lbs. barrows & gilts 47.75-48.00, one lot 12 head at 49.10, No. 1-3 200-255 lbs. 46-47.50, No. 2-3 205-280 lbs. 44-45.50, one lot 316 lbs. 41.25, No. 1-3 160-195 lbs. 42-44.50. Sows 1.00-2.00 lower. US No. 1-3 330-665 lbs. sows 36-43.50. Few Medium 260-380 lbs. 30-35.00. Boars 28-33.25.

Weekly Summary

Fri., May 4
Report Supplied by PDA

Markets: 16.

CATTLE: 8801. Compared with 8237 head last week, and 7622 head a year ago. Compared with last's week's market: Slaughter steers .75-2.00 lower; Sl. heifers steady to 2.00 lower; Sl. cows .50-1.50 lower; Sl. bulls steady to 1.00 lower. Sl. steers; High Choice & Prime No. 3-4, 65.75-68.25; Choice NO. 2-4, 63.75-66.50; Good 57.00-63.00; Standard 48.00-58.00. Sl. heifers: Choice 60.00-65.75, few down to 57.00; Good 52.00-57.50; Standard 48.00-52.00. Sl. cows: Breaking Utility & Commercial 42.00-46.00; Cutter & Boning Utility 39.00-43.00 few 44.00; Canner & L. Cutter 35.50-40.50, few down to 31.00; Shells down to 29.00. Sl. bullocks: (few) Choice 55.00-61.25; (few) Good 52.00-57.00; (few) Standard 48.00-53.00. Sl. bulls: Yield Grade No. 1, 1000-2350 lbs. 47.00-56.00; Yield Grade No. 2, 900-1450 lbs. 44.00-51.50.

FEEDER CATTLE: Steers, Medium Frame No. 1, 300-700 lbs. 49.00-59.00, few 67.00. Heifers, Medium Frame No. 1, 300-650 lbs. 39.00-54.00; Medium Frame No. 2 300-70 lbs. 32.50-47.00. Bulls, Medium Frame No. 1, 300-750 lbs. 45.00-59.00.

CALVES: 3741. Compared with 3786 head last week and 3386 head a year ago. Vealers uneven. (few) Prime 105.00-118.00; Choice 78.00-95.00, few at 110.00; Good 65.00-80.00; (few) Standard & Good 110-130 lbs. 60.00-70.00; 90-110 lbs. 52.00-60.00; 65-90 lbs. 45.00-54.00; Utility 50-110 lbs. 30.00-45.00.

FARM CALVES: Hol. Bulls 90-130 lbs. 56.00-130.00, mostly 70.00-115.00; Hol. Heifers 85-140 lbs. 55.00-95.00. Beef Cross Bulls & Heifers 70-110 lbs. 60.00-100.00.

HOGS: 7276. Compared with 7176 head last week and 7580 head a year ago. Barrows and gilts unevenly steady. Us No. 1-2 200-245 lbs. 47.00-49.75, few at 51.25; No. 1-3 200-250 lbs. 46.00-48.50; No. 2-3 200-285 lbs. 44.00-47.00; No. 1-3 300-650 lbs. 38.00-45.00; No. 2-3 300-675 lbs. 34.00-38.50. Boars 28.00-33.75.

SHEEP: 1137. Compared with 590 head last week and 3899 head a year ago. Spring sl. lambs weak to 5.00 lower. High Choice & Prime 40-110 lbs. 68.00-81.00; 15-50 lbs. 78.00-95.00, few at 103.00; Choice 30-95 lbs. 60.00-76.00; good 35-70 lbs. 51.00-60.00. Sl. sheep: 9.00-28.00.

Philadelphia Wholesale Fruit and Vegetable Report

Philadelphia, Pa.
Tuesday, May 1
Report Supplied by USDA

OTHER FRUIT

APPLES: Steady; Controlled Atmosphere Storage; ctn cell pack; WASH Golden Delicious USExFcy 96s 17.50; 120s 15.00 USFcy 96s 15.00 120s 14.00 ctn tray pack; WASH Red Delicious USExFcy 80-88s 17.00-17.50 100-113s 15.50-16.50 125s 16.50; Golden Delicious USExFcy 72-80s 16.50 88s 15.50. PA Red Delicious Comb USExFcy-Fcy 88-113s 10.00; ID Red Delicious USFcy 100-113s 14.00 125s 13.00; MASS Red Delicious USFcy 64-100s & 125s 9.50-10.00; NJ Comb USExFcy-Fcy Red Rome 64s 11.00 72s 10.00 80-88s 9.00 100s 8.00-9.00; Golden Delicious 80-88s 11.00 100s 10.00 113s 9.00; 12-3 lb. film bags 2-¼ inch minimum NJ USFcy Red Rome 7.50-7.80; Red Delicious 8.50-9.00; PA Red Delicious USFcy 7.20-7.80; WASH Red Delicious USFcy 2-½" min 14.50; REGULAR STORAGE ctn tray pack; CHILE Granny Smith 88s 16.00 125s 13.00 fair cond 80-88s 13.00-14.00 100s 12.00-13.00 113s 11.00-12.00.

STRAWBERRIES: ABOUT STEADY. CALIF 12-pt flats med-lge 6.50-7.20 few 6.00 fair cond low as 5.00 with stems 12.00.

VEGETABLES

ASPARAGUS: ABOUT STEADY. CALIF pyramid crts lge including Long Green 23.00-24.00 std Long Green 20.00; WASH pyramid crts jbo 25.00-26.00 lge 24.00-25.00 std & sml 24.00; NJ pyramid crt bchd Field Run 23.00-24.00.

BEANS: ABOUT STEADY. FLA various bushel containers Round; Green type 15.00-16.00 Kentucky Wonder type 8.00-10.00 occ higher; CALIF Fava type bucrts 9.00-10.00 mostly 10.00.

BEETS: TEX ctn bchd 12s 5.50 25 lb. bags topped 6.50.

BROCCOLI: SLIGHTLY LOWER. CALIF ctn bchd 14s 7-7.50 few 8-8.50 fair cond 5-5.50 18s 7.00-8.00 mostly 7.50 few 8.50-9.00 fair cond 6-6.50; ARIZ ctn bchd 14s one lot 5.50-6.00

BRUSSEL SPROUTS: CALIF 25-lb. ctn 10.50-11.00 20-12oz film overwprd cups 7.50.

CABBAGE: STEADY. 1-3/4 buctn & crt medium Green unless otherwise stated; FLA 8.00-10.00 mostly 9.00; Savoy 10.00 Red 25.00; NETHERLANDS 50-lb sks Danish type 8-10s few 14.00; MEXICO ctn fair appear 5.50-6.00 Red 20.00 (CORRECTION YESTERDAY'S REPORT ADD MEXICO FAIR APPEAR 5.50-6.00 FAIR COND LOW AS 3.50 RED 20.00-22.00)

CARROTS: ABOUT STEADY. 48-1 lb. film bags in film sacks. CALIF med-lge 12.00 few 11.00 few 13.00 one label higher; FLA med 9.50-10.50 mostly 10.00 few lower 24-2 lb film bags in film sks; FLA med-lge 10.00-10.50 50-lb sacks loose jumbo; CALIF 12.50-13.00 one label 14.00; FLA 13.00 one lot 11.00 ctn bchd 24s; CALIF 9.00-10.00 few 8.00 (CORRECTION YESTERDAY'S REPORT CALIF. SHOULD READ 10.00 ONE LOT 8.00) miniature 20-12 oz film bags; FLA 6.00.

CAULIFLOWER: SLIGHTLY HIGHER ctn film wrpd; CALIF 12s 11.00 few 11.50 fair qual 5.00-7.00 16s one lot 11.00.

CELERY: LOWER. CALIF ctns & crts 1-½ doz. one lot 13.00; 2 doz. 12.00 few 13.00 one label higher ord cond 6.00-7.00 2-½ doz few 13.00 few higher ord cond 6.00-7.00 3 doz one lot 10.50 few 12.00 ord cond 6.00-7.00 4 doz few 12.00; FLA crts & ctns 2 doz 8.50-9.50 mostly 9.00 few higher 2-½ doz 9.00-10.00 mostly 9-9.50 few 8.50 3 doz 8.50-9.00 few 9.50.

CHINESE CABBAGE: FLA celery crt 6.50-7.00; CALIF ½ WGA crt Bok Choy & Nappa 10.00 2/3 WGA crt Nappa 15.00.

CORN: SUPPLIES LIGHT. FLA wire bound crts approx 4-1/2-5 doz Yellow 9.00 fair qual 5.50-6.00.

CUCUMBERS: LOWER. 1-1/9 bucrts & ctns waxed medium unless otherwise stated; FLA 12.00-14.00 fair cond 10.00 poor cond 1.00-2.00 fair qual one lot 11.00 fair cond 5.00-8.50 lge 7.00-8.00 few 9.00-10.00 fair cond low as 3.00.

LETTUCE ICEBERG: ABOUT STEADY. Ctn 24s unless otherwise stated; CALIF 6-6.50 few 7.00 fair qual 5.00 fair cond 4.00 wrpd 30s 7-7.50; ARIZ 5-5.50.

ROMAINE: STEADY. CALIF 24s ctns 7.00-8.00 mostly 8.00 few 9.00 crts 11.00; FLA ctn 24s 6.50 1-1/9 bucrts 5.00.

BIG BOSTON: ctn 24s; CALIF 7.00-8.00 few 6.00; FLA 5.00-6.00 fair cond 2.00.

BIBB: FLA ctn 24s 5.00 fair appear 4.00.

LEAF: FLA bkt 5.00; CALIF ctn 24s 8.00 few 7.00; Red 8.00 few 7.50.

MUSHROOMS: STEADY. PA 4-qt. bkt med-lge 5.00-5.50 sml-med 3.75-4.00 10-lb. ctn 9.25 few 9.50.

ONIONS: YELLOW JUMBO LOWER, OTHERS ABOUT STEADY. 50-lb. sacks U.S.#1 or generally good quality Yellow unless otherwise stated; NY Globe type med 9.50-10.00 sml-med 8.00 few 7.00 few 9.00 24-2 lb. film bags 12.50-13.00 occ higher; TEX Grano jbo 8.00-9.00 few 10.00 few 7.00 repacker size 8-8.50 some 9.00 few 7.50; Red jbo 12.00-14.00 med-lge 11.00; CHILE crts 36-48s 8.50-9.00 60s 8.00-9.00 some lower 72s 6.00-7.00 few 8.00.

ONIONS-GREEN: SLIGHTY LOWER. CALIF ctns bchd 48s 7.00; NJ crt bchd 36s 5.00-6.00 few 4.00; MEXICO ctn bchd 48s 6.00.

PARSLEY: ABOUT STEADY. bchd 5 dozen curly unless otherwise stated; FLA crts 7-7.50 few 6.50 30s 4.00; CALIF 9.50 few 11.00; TEX 8-8.50.

PEAS-GREEN: SUPPLIES INSUFFICIENT TO QUOTE.

PEAS-OTHER: SUPPLIES INSUFFICIENT TO QUOTE.

PEPPERS: ABOUT STEADY. Calif Wonder type Green 1-1/9 bucrts & ctns unless otherwise stated; FLA exlge few 9.00-10.00 few higher lge 7.00-8.00 few higher med one lot 7-7.50; Mixed Red exlge 7.50-8.50 mos 8.00; lge 5.00-6.00 few 6.50 fair cond 4.00; med 4.00 Cubanelle lge 11.00.

RADISHES: HIGHER. FLA ctns Red 30-6 oz film bags 9-9.50 fair cond 6.50-7.00 24-8 oz film bags White fair cond 5.00; CALIF ctn bchd 24s Red 6.50.

RUTABAGAS: CANADA 50 lb. ctn CD#1 7.50.

SPINACH: SLIGHTY LOWER. NC Savoy type bubkt & 1-¼ bucrts 3.00-4.00 mostly 4.00 few best 4.50; CALIF ctn flat type bchd 8.00.

SQUASH: ABOUT STEADY. FLA 1/2 & 5/9 buctns Zucchini wide range in prices and quality sml-med 3.00-5.00 best mostly 4.50-5.00 occ higher few lower med 2.50-4.00 best mostly 4.00 Yellow Straightneck sml 9.00 Acorn 1-1/9 bucrts sml-med 5.00-6.00 sml 8.00.

TOMATOES: ABOUT STEADY. 25-lb. ctn Pink to Light Red 85% or better US#1 or generally good quality unless otherwise stated; SALES BY REPACKERS; FLA 5x6s 9.00-11.00 6x6s 7.00-9.00 6x7s one lot 4.00; SALES BY OTHERS; FLA 5x6s 8.00-9.00 few 9.50; 6x6s 7.00-8.00 few 8.50; 6x7s 6.00-7.00 mostly 7.00 fair cond 3.00-4.00 fair qual; 5x6s 7.00-8.00 fair cond 5.00; 6x6s 6.00-7.00 fair cond 4.4.50; 6x7s 5.00-6.00; MEXICO lugs Plum type 8.00 fair cond 5.00; CHERRY TYPE 12-1 pt flats; FLA 6.00; MEXICO 6.50 one label 9.00-10.00 ord cond 2.00; REPACKED LOCALLY 20-lb ctn 6x6s 10.50; 6x7s 9.50 ctns containing 25 tubes 3s 6 50-7.00.

TURNIPS: CALIF 25 lb film sks topped 7-7.50.

Precast Concrete
UPRIGHT BUNKER SILO

Featuring a single component design for fast installation and completion. The sections bolt together and the use of a sealant placed in the tongue and groove creates a sealed wall surface.

The sections may be dismantled and relocated. Customers may select any length or width in 5' 2" increments.

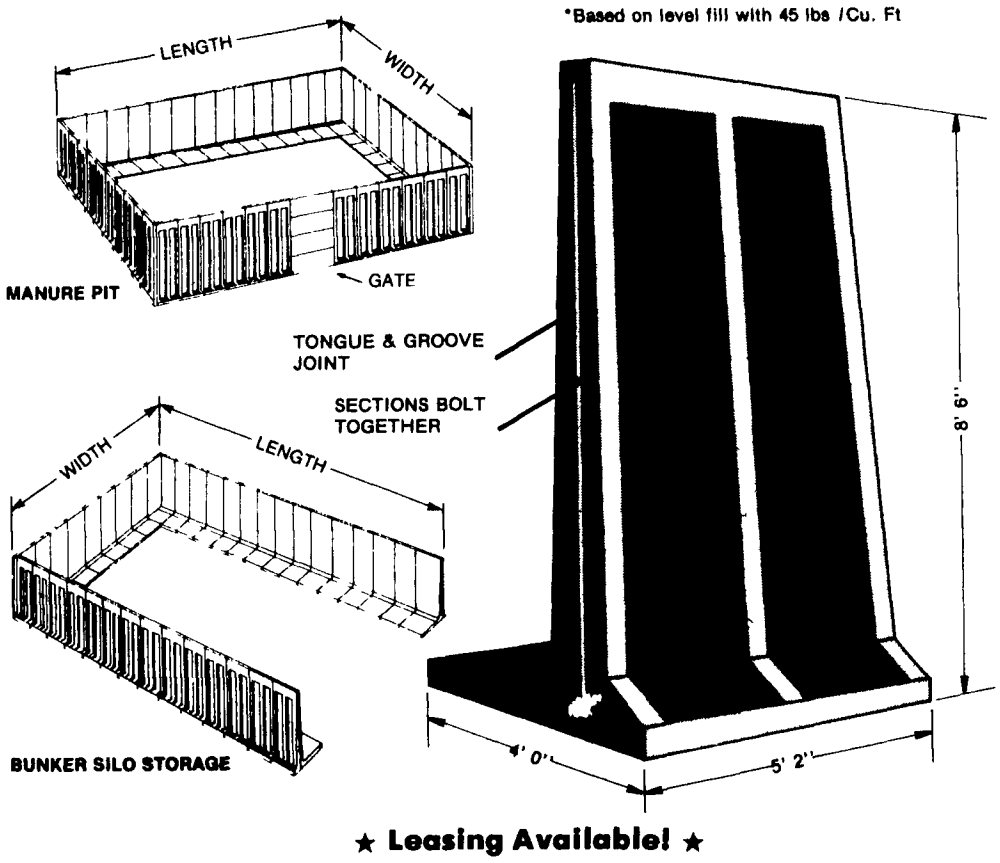
A special center wall is available to permit placing bunker silos side by side or dividing existing trench silos.

In addition to silage storage, these upright units may be used as retaining walls or manure pits

TONNAGE TABLE FOR 8 FT. SIDEWALLS*

Length \ Width	20'	30'	40'	50'
60'	215	323	432	540
70'	251	376	504	630
80'	287	431	576	720
90'	323	485	648	808
100'	359	539	720	900
110'	395	593	792	989
120'	431	648	864	1080
130'	467	688	936	1170
140'	503	755	1008	1260
150'	539	808	1080	1350

*Based on level fill with 45 lbs /Cu. Ft



★ Leasing Available! ★

Sollenberger Silos Corp.
A Nitterhouse Company
Box N Chambersburg, PA 17201 [717] 264-9588
A Producer of Quality Concrete Products Since 1923

37 head sell at Md. Jersey Cattle Sale

BY DONNA McCONAUGHEY
Staff Correspondent

KEYMAR, Md. — The annual Maryland Jersey sale was held last Saturday at Gaywinds Farm in Keymar, Md. This year's sale offered 37 head to choose from, with a large majority of those being calves and heifers.

Four-H and FFA members had many small calves available to them that were just right for this year's shows. A Virginia 4-H'er took advantage of this and purchased the top-selling animal, a December calf for $975. Bonnie Sue Harlow of Culpepper, Va. brought Gemini Lassie of SV, consigned by Spring Valley Farm of Westminster, Md. Sired by Stardust Gemini, this stylish, smooth calf was out of Faithfuls Pacesetter Lassie, a VG-83 cow with records projected at 10,367 pounds of milk and 528 pounds of fat.

The Harlow family milks over 100 head of Holsteins and currently has 10 Jerseys. Charles Harlow said their goal is to have 20 percent of their herd Jerseys, and they are specifically hoping to increase their butterfat with Jerseys. Their farm is a family operation with Bonnie representing the fourth generation involved in dairying.

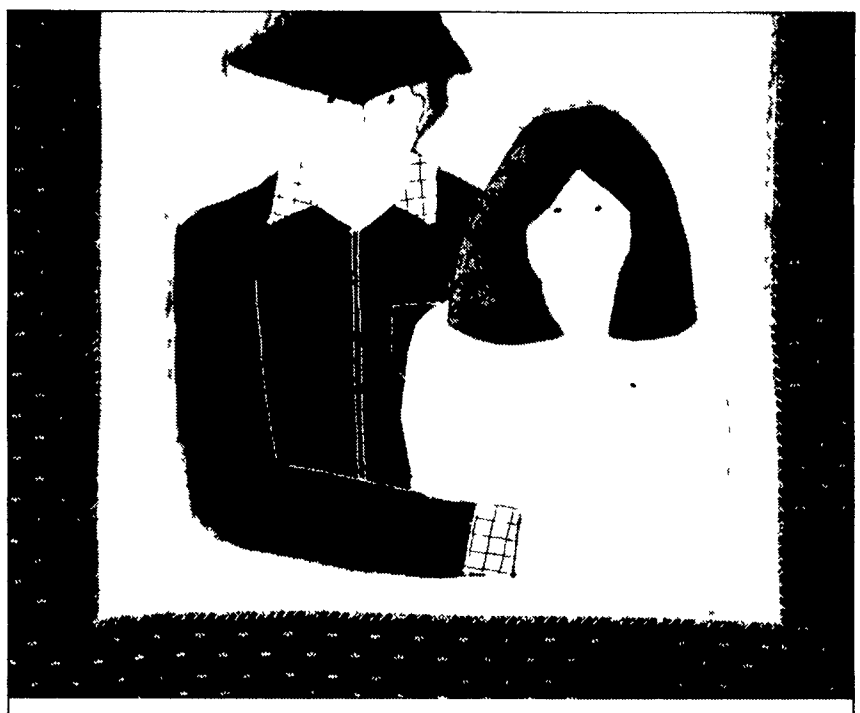
Dorcas Bonafield, a strong supporter of this Maryland sale for several years, bought the second high-selling animal, a springing 2-year-old for $925. Consigned by Kathy Covell of Keymar, Gaywinds Samson Misty is out of Gramhil Leader Sophia Samson and Gaywinds Sleeping Missy. This dam goes back to Advancer Sleeping Milestone and is projected at 10,210 pounds of milk and 529 pounds of fat.

Two other animals sold for $900 each. Clifford Stiles of Virginia consigned SAR Sleeping Windie, a 2-year-old out of Advancer Sleeping Milestone. A member of the first place Junior Get-of-Sire at the Maryland State Fair in 1983, she sold to Kay Staley at Mt. Airy, Maryland.

Kalmar Farm of Harrington, Del., consigned Kalmar Samson Fantasy a September calf out of Quicksilver Noble. Laurie Zimmerman of Frederick, Md., purchased her for $900.

The sale average on 37 head, with nearly all heifers and calves, was $532.

This December calf sold for $975 to Bonnie Sue Harlow, Culpepper, Va., and was named high seller at the Maryland Jersey Cattle Club Sale. Pictured from left are, Wayne Stiles, consignor; Charles and Bonnie Sue Harolor, buyers; Maryland Jersey Queen Janet M. Stiles; and Jack Kahler at the halter.



Agway designs life insurance with permanent family protection at rates you can afford now

It s called the Graded Whole Life Plan And it combines the best of term and whole life benefits

How does it do that?

Simply put, Graded Whole Life premium payments are graded to match your earning potential So even young families can get the permanent protection they need at an affordable price

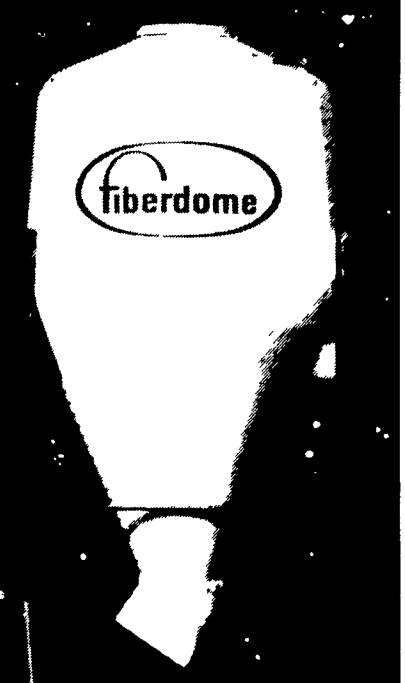
Talk to someone who understands down-to-earth value and your country way of life Call me for a free quote and a full-color country quilt poster

MATTHIAS INSURANCE AGENCY
RD 1, Box 268A,
Mertztown, PA 19539
(215) 682-4117

Insuring the country way of life

AGWAY INSURANCE GROUP
FARM • LIFE • HEALTH • HOME • AUTO

Enter the 20th Century—with a fiberglass bulk storage bin from Fiberdome®



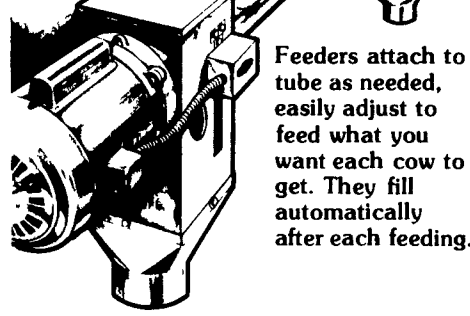
- Eliminates bridging, won't rust or corrode
- Cuts heat buildup and condensation
- Feed stays fresh in any weather
- Precision engineered for long, long life
- Unique 5-year warranty
- Adaptable to any augering system

Write for information and a FREE sample of fiberglass—the superior, modern material for superior storage bins!

fiberdome INC
P O Box 11
Lake Mills, WI 53551
(414) 648-8376

...made to last

FLEX-AUGER® cow feeding plugs 2 big profit leaks



Feeders attach to tube as needed, easily adjust to feed what you want each cow to get. They fill automatically after each feeding.

Put Chore-Time FLEX-AUGER® Cow Feeding System to work boosting your income

Feeding supplement by hand wastes money two ways: (1.) Some cows get too much, others not enough — wasting feed and hurting production. (2.) It's time and labor spent you'd be money ahead to put into management. Mechanize your feeding with an inexpensive, energy-efficient Chore-Time Cow Feeding System. Feed each cow the right amount, as many times a day (to boost production) as you want by automatic timeclock, or by pulling a lever.

Find out about the Chore-Time system — our 10-year warranty on auger — plus the line of feed bins that outsell all others in America because of their built-in quality and long life.

CHORE-TIME

COMPLETE SYSTEMS, EQUIPMENT, SALES, INSTALLATION, SERVICE FOR CATTLE, HOG, POULTRY AND GRAIN

Authorized Chore-Time Distributor

AGRI-EQUIPMENT, INC.

2754 CREEK HILL RD., LEOLA, PA 17540
PHONE: 717-656-4151

HOURS
Mon.-Fri. 7:30 to 4:30,
Sat. 7:30 to 11:30
(Parts Only)

New dairy group stresses higher standards

BY ROBIN PHILLIPS
Staff Correspondent

HAMBURG — The idea was voiced several times last summer. "We need a joint organization of owners of "high solids" breeds of dairy cattle so that we can work together on some of our problems," was a statement frequently made at Southeastern Pa. fairs and shows when breeders got together.

Recently, Dr. Robert Dreisbach, R3 Hamburg; William Zollers, R2, Mertztown; and Robert Smith, R1, Annville, met and initiated the first organizational meeting with breeders of Holstein, Ayrshire, Brown Swiss, Guernsey, and Jersey cattle. With no official name yet, the joint organization met at the Indian Fort Inn, Hamburg, on Wednesday, April 25th. Thirty-eight breeders from Berks and Lebanon counties attended.

Pleased with the interest shown, Dreisbach, a Jersey breeder, opened the dinner meeting with introductions around the room. The guest speaker was Guy Crews, assistant secretary, National All-Jersey, Inc., Columbus, Ohio. Crews is a leading advocate for end product pricing and higher standards for milk.

"I think we should make end product pricing & higher standards one of our first goals," stated Bill Zollers, Guernsey breeder and one of the principal organizers of the new association. "It's something that could help all of us," he stated. With every breed except Milking Shorthorn represented, breeders discussed making higher standards and protein pricing for milk one of the priorities of the new organization.

"I can show you from tests that there has been a 25% difference from market to market. I can't think of a better argument for higher standards," Crews stated.

"California is the only state where you can be guaranteed a higher quality milk," Crews continued.

According to this leader from the American Jersey Cattle Club, the big growth in sales in California came when the standards were increased to: 8.7% SNF (solids not fat) in whole milk, 9% SNF skim milk, and 10% SNF on any other item.

"A two percent butterfat and a ten percent SNF product tastes better than any thing else. It is an excellent product," Crews stated. "If we'd raise our standards to those of California, we'd use 500 million pounds of powder a year."

The biggest opponent to higher standards are the milk processors, according to Crews. Saying that it will raise the price to consumers, the processors do not want to test the results of a better bottle of milk. According to Crews, it has been proven that raising the standards will increase sales. He stated that one processors has revealed that since he raised the solids not fat in his product there has been a steady growth in sales. "SNF affects the taste buds three times as much as butterfat," Crews told breeders.

Fifty-nine percent of milk samples taken from grocery shelves do not meet the minimum standards, according to Crews. Currently at 8.25% in Pennsylvania, the SNF percentage in milk is below what is naturally produced. "There's not a breed of cows or goats that has an average of 8.25%, they're all higher," Crews stated. "The national average is 8.6%."

"It doesn't make any difference what breed of cows you have. I don't draw the line at any breed," Crews continued. "If you have a feeding program and a breeding program that makes a better product, this will help the problem," he said. With Holsteins producing 90% of the milk, Crews added, "we need the support of those people."

"I'm afraid too many of us have let others do our thinking for us," he stated. He avidly encouraged each breeder to write their congressmen about these problems and push for legislation for higher standards and end product pricing. "I'm fearful that the next move in congress is going to be one that hurts pretty bad," he continued. "If there is not a bill pending in Pennsylvania, there ought to be, We owe it to ourselves." "Get the bills introduced," he told the dairy farmers. We must get somebody's attention and push for a uniform, better tasting product, Crews repeated throughout the evening.

Crews spoke to breeders on the renewed "push" of the American Jersey Cattle Club to implement higher standards of milk and a component pricing system nationwide. There are several bills supporting higher standards in the legislature now Boxer HR 3178 and Harkin HR 4441, which he urged breeders to support.

Following the talk from Crews, Dr. Dreisbach initiated the election of officers. Bill Zollers, R2 Mertztown, was elected president with Robin Phillips, R1 Mohrsville, vice president and Robert Smith, R1 Annville, secretary-treasurer. A committee of directors with each breed represented was also selected. They are: Heather Hernley, R2 Lebanon - Ayrshire; Clarence Mase, Lebanon - Brown Swiss; Carol Hollenbach, R1 Bernville - Guernsey; David Bitler, Fleetwood - Holstein; Gary Kurtz, Fleetwood - Jersey; and Phyllis Yoder, Shoemakersville - Milking Shorthorn.

Bill Zollers concluded the meeting by asking breeders to think of a name for the organization. "We will begin with Lebanon and Berks (counties) and try to extend to southeastern Pennsylvania," he stated of the new association. The possibility of a future calf sale of all the colored breeds to be made available for 4-Hers looking for project animals was also discussed.

Any breeder wanting more information on the new organization and the next meeting date should contact Bill Zollers, R2 Mertztown.

Effective, systemic sucker control, that's dependable.

ROYAL MH-30® Years of field proven control.

You know what poor sucker control can do to tobacco yields. It's one big reason why so many growers rely on ROYAL MH-30® for top systemic sucker control — year after year.

So effective, one ROYAL MH-30 application at mid-to-full bloom can control suckers all the way to harvest. So consistent, it performs under nearly all kinds of growing conditions.

For the dependable sucker control you have relied upon year after year, ask your ag chemicals supplier for ROYAL MH-30 liquid or ROYAL MH-30 soluble granules. For your program, it's the standard for systemic sucker control, offering better yields, quality and returns Uniroyal Chemical, Division of Uniroyal, Inc , Naugatuck, CT 06770

UNIROYAL
Bettering your bottom line.

© Uniroyal Inc 1984

PROWL® GUARANTEED CONTROL OF TRIAZINE-RESISTANT PIGWEED.

PROWL® herbicide gives you control of pigweed, including those types that have become resistant to some other herbicides.

And you can get PROWL right now at the lowest cost ever. See us and get guaranteed control of grasses and major broadleaf weeds, including triazine-resistant pigweed.

DO NOT incorporate PROWL in corn. Always read and follow label directions carefully.

CYANAMID
Agricultural Division
Wayne NJ 07470 © 1984

PROWL. YOUR BEST HERBICIDE VALUE.

SEE YOUR LOCAL DEALER

Top award winner

Phil Taylor, Cranesville, receives the 1984 William R. Davey Award from 1983 winner Melanie Alsdorf-Bachman, Spartansburg.

Alan Kozak
Dairy Shrine Award

Harry Roth

(Continued from Page A1)

today's youth, Roth is involved in several youth activities. For 12 years, he served as superintendent of the All-American judging contest held at Harrisburg. He has helped with 4-H and FFA judging contests and is a state and nationally approved dairy cattle judge.

Not stopping there, Roth has coordinated the state Purebred Dairy Cattle Association (PDCA) judging school. He has also spoken to Penn State's ag careers class helping to relate the realistic view of agriculture careers.

"I tell the class the importance of good preparation," Roth said. "I point out the need to consider in the curriculum courses that will be helpful, not only in dairy and animal science, but others that will round out the education, such as management, economics and communications courses."

Currently employed by Atlantic Breeders Cooperative, Lancaster, Roth began his career in the artificial insemination industry as a fieldman for the Western Pennsylvania Artificial Breeders Cooperative (WPABC). He later was a sire analyst and was manager of WPABC.

Now the breed programs director, Roth is responsible for the care of the bulls and the care of the facilities. He is also responsible for production, processing and distribution of all semen.

Serving the AI industry in many capacities, Roth is a member of the National Association of Animal Breeders and has served on the dairy sire evaluation and identification committee, was a member of the board of directors and served as president last year

Surpised by his selection as Distinguished Alumnus, Roth admitted laughing that he plugs for Penn State whenever he can. A true Penn Stater, Roth returns to his alma mater when asked and keeps ties with the University through involvement in student activities

59th Dairy Expo 'shows off

All-around champions crowned

Beaming in the Dairy Expo winner's circle are Steve Shaw, Oley, reserve all-around champion, and Kim Kriebel, Millerstown, all-around grand champion.

Beat blight with There's a better in store for you.

Plus better storage out of your yield.

That's why more and more potato growers rely on a full season schedule of Bravo 500 fungicide.

Nothing equals Bravo 500 when it comes to preventing early and late blight infections that defoliate plants. And Bravo 500 is just as effective against Botrytis vine rot.

It's first-rate control like this, along with proper vine kill, that delivers a better yield at harvest. A healthier crop going into storage.

What's more, Bravo 500 has a built-in spreader/sticker that insures full and even coverage for maximum disease protection that keeps right on working, even during wet conditions.

And Bravo 500 can be applied by ground, air or through sprinkler irrigation systems.

For unequalled disease control that helps you store a better yield, make it Bravo 500 all season.

Bravo 500 from SDS Biotech. Because you give it all you've got.

SDS Biotech™

Always follow label directions carefully when using agricultural chemicals.

Agricultural Chemicals Business
SDS Biotech Corporation
7528 Auburn Road, P O Box 348
Painesville, Ohio 44077

top exhibitors & Ag Arena

Banners provide decorative scene

Although construction work is uncomplete, the Penn State Ag Arena was host to both the Dairy Exposition held last weekend and the Little International Livestock Exposition held April 21.

Receives Rumler award

Jim Hoge, center, Pittsburgh, is presented the Robert H. Rumler Award by Pa. Holstein Association executive secretary William Nichol, left, and Association president Sam Minor.

BY LAURA ENGLAND

UNIVERSITY PARK — For the second time in two weeks, the Penn State Ag Arena opened its doors to a College of Agriculture student activity, this being the 59th Annual Dairy Exposition held last weekend.

Sponsored by the Penn State Dairy Science Club, the Dairy Exposition is open to all University students and is divided into an amateur and a professional show. Participants receive the opportunity to gain showing, fitting and judging experience while at the same time promoting the dairy industry.

Of the 80 participants in this year's show, sophomore Kim Kriebel, Millerstown, was named the all-around grand champion. Showing a Holstein, Miss Kriebel was also named champion fitter, with fitting judge Lori Sollenberger, Everett, commenting, "I can't find a thing wrong with this animal."

All-around reserve honors went to junior Steve Shaw, Oley, who also showed a Holstein. Exhibiting outstanding showmanship qualities, Shaw was also selected champion showman by judge John Howard, Willow Street.

Following behind Miss Kriebel in the fitting contest was Dennis James, Sandy Lake, named the reserve fitter. Kris Miller, Campbel Hall, NY, received reserve showman honors.

In the amateur division, Anne Magill, Wyomissing, was champion showman, and Ann Basehore, Mechanicsburg, was champion fitter. David Shilling Jr., Greenville, was both reserve champion showman and fitter.

The following were the individual breed winners:

Wrapping up the Ayrshire show were Alaire Smith, Canton, named champion fitter, and Don Gable, champion showman.

The Brown Swiss champion showman title went to Kristine Shive, Quakertown. Sharon Wagaman, Waynesboro, was the champion fitter.

Jersey class honors were earned by J. Craig Williams, Middletown, champion fitter, and Kaye Sweigard, Halifax, champion showman.

Receiving Holstein honors were Kim Kriebel, the Penn State Dairy Princess, champion fitter, and Steve Shaw, champion showman.

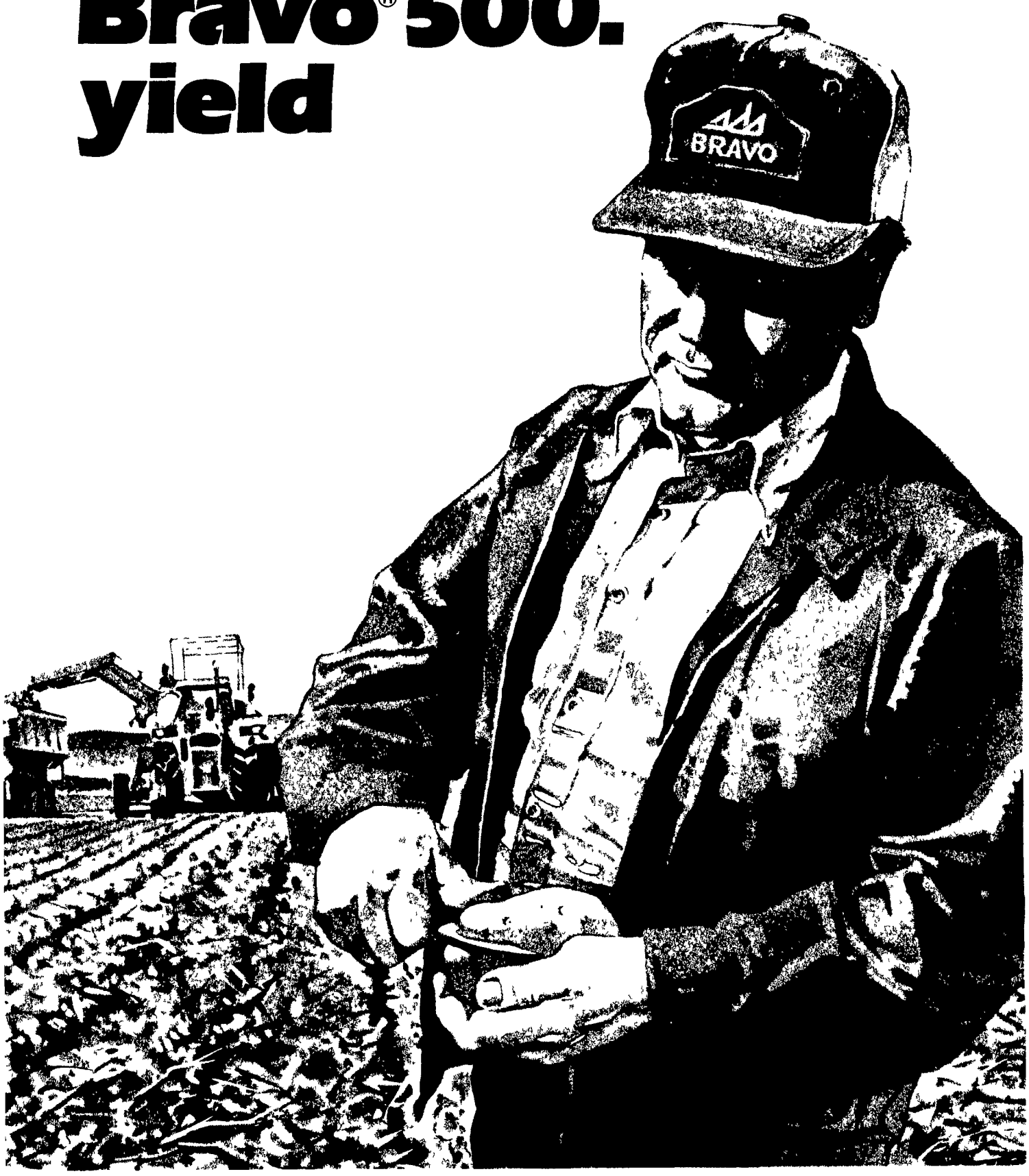
Both the champion showman and champion fitter Guernsey titles went to Laurie Dobrosky, Glen Rock.

In addition to the cattle show, in which participants are judged soley on the fitting and showmanship of their animals, special events featuring milk chugging, calf dressing and milking contests were held.

The fraternity milk chugging contest was won by Delta Theta Sigma, with a time of 1:03 minutes. The independent milk chugging

(Turn to Page A30)

Bravo® 500. yield



For Elmer Lapp... There's just something about horses

BY JACK HUBLEY

KINZER — Hey, you. You with the two-bottom plow and six-horse team. Did you ever stop to think about how many heads you turn in a day's time?

You don't do things like most people, you know. No 200 horsepower, no front-wheel-assist, and no 12-speed transmission. Just six tons of lathery horseflesh breaking ground the way your grandfather and his grandfather's teams worked the land in ages past.

Tractors are nice, of course, but there's just something about horses.

Which is why Elmer Lapp still does things the time-honored way on his 83 acre farm north of Kinzer in eastern Lancaster County.

Living in the heart of Amish country, Lapp and his purebred Belgian draft horses seem no more out of place than windmills and hex signs. Yet Elmer is a bit different from his Old Order neighbors, for, although the 65-year-old farmer does own a tractor, he still prefers to follow a team for much of the field work.

"I guess I'm just a stubborn old Dutchman," Lapp chuckles, "but there's life out there in front of you when you're behind a team. That makes all the difference to me."

Elmer cultivated a fascination for farming with horses at an early age. Working the family farm with his father, David Lapp, Elmer was driving a hay loader, complete with a four-head team at the age of seven.

The elder Lapp retired from farming in 1941, and Elmer married during the same year, assuming full farming responsibilities the following spring.

"I bought 24 head of Guernseys, four horses, along with all the necessary equipment, for $2,000," Lapp reminisces.

Why didn't the young farmer "upgrade" his operation with a tractor?

"Just wasn't interested," Elmer replies. "And I probably wouldn't own one today if it hadn't been for my oldest son, Evan. We bought our first tractor, a second-hand John Deere, in the early 1960's. I use the tractor for the plowing, but all our discing, harrowing and planting, is still done with a team".

Though Lapp maintains that four good horses are capable of handling all the field work on his nearly 60 acres of cropland, the farm is currently home to 22 horses, including 11 breeding mares.

After selling his dairy herd last year, Elmer decided to direct all of his efforts to what has become the profitable business of raising draft horses.

Elmer credits the high cost of tractors and fuel for creating the increase in popularity of draft animals, particularly in the New England states and Canada.

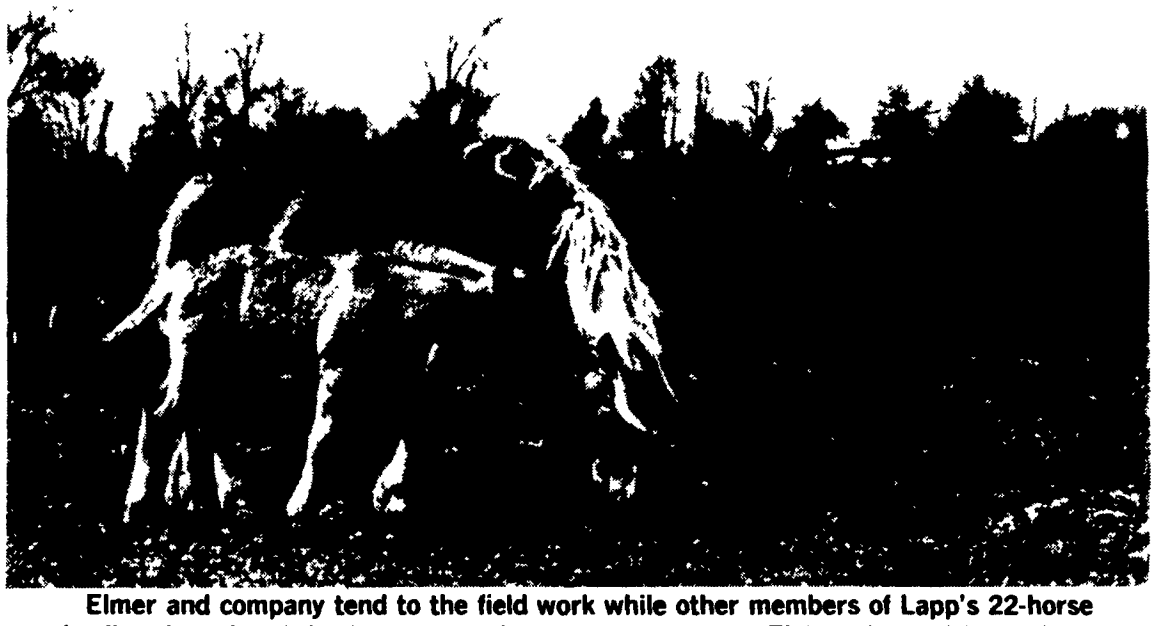
Lapp points out that farmers can grow their own fuel when using horses, and adds that horse-drawn implements and equipment are less expensive than their tractor-drawn equivalents.

Best of all, a team owner can raise his own replacements. Though an average draft mare will cost $2,000 to $3,000, her spring foul can be sold at six months of age for half that amount. And a healthy mare can produce quite a few replacements in her lifetime.

"I have a 20-year-old mare who's

(Turn to Page A24)

Time to lunch; time to work



Elmer and company tend to the field work while other members of Lapp's 22-horse family take a break in the pasture. Lapp's youngest son, Elvin, inherited his fathers interest in Belgians and currently owns a number of the horses at the farm.

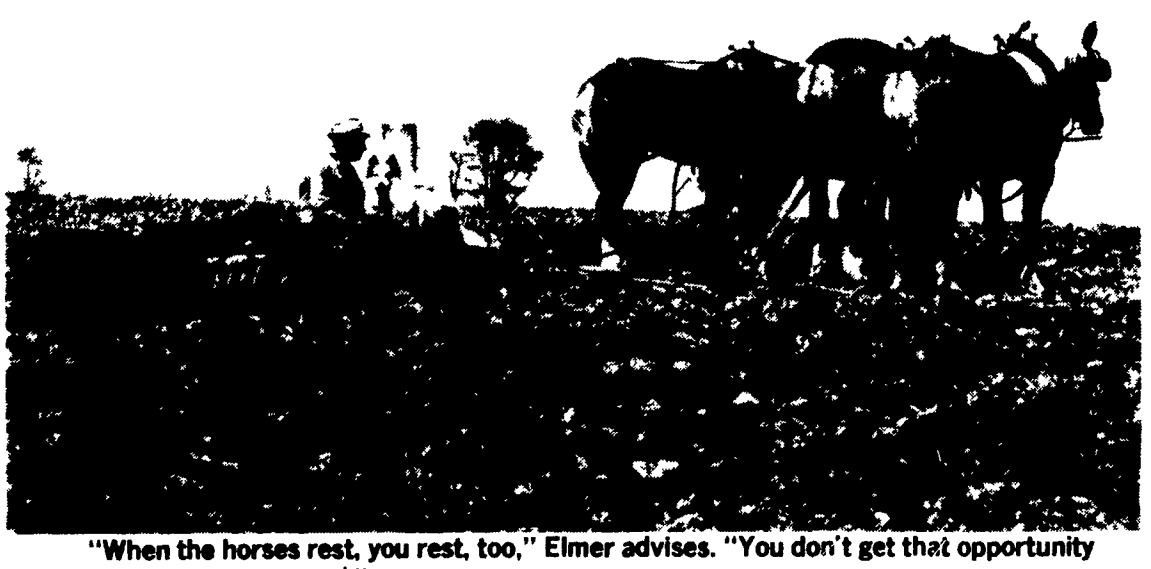
Only 12 hours old

Elmer Lapp's mare, Queen, proudly displays her new son. Less than 12 hours old, the colt will weigh a ton or more at maturity.

Let's go home

After 58 years of farming with horses, Elmer Lapp, of Kinzer, still does half of his field work with a team of his purebred Belgians.

Teamster & team take a rest



"When the horses rest, you rest, too," Elmer advises. "You don't get that opportunity when you drive a tractor."

Ella, Pam, Becky, Nancy

With (from left) Ella, Pam, Becky and Nancy, in harness, Elmer and his teawm of powerful ladies are ready for an afternoon's discing.

MF Massey Ferguson

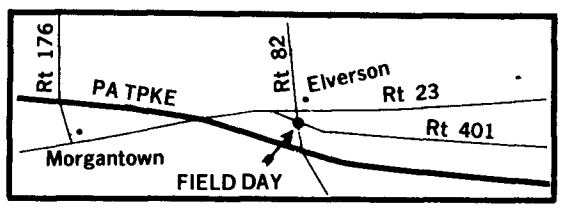
FIELD DAY DEMONSTRATION

Tuesday & Wednesday, May 15th & 16th

10 A.M.

Ammon Stoltzfus Farms

LOCATION: Intersection of Rt. 401 and Rt. 82, south of Elverson. From PA Turnpike, Exit 22 (Morgantown) go east on Rt. 23 to Rt. 82 south.

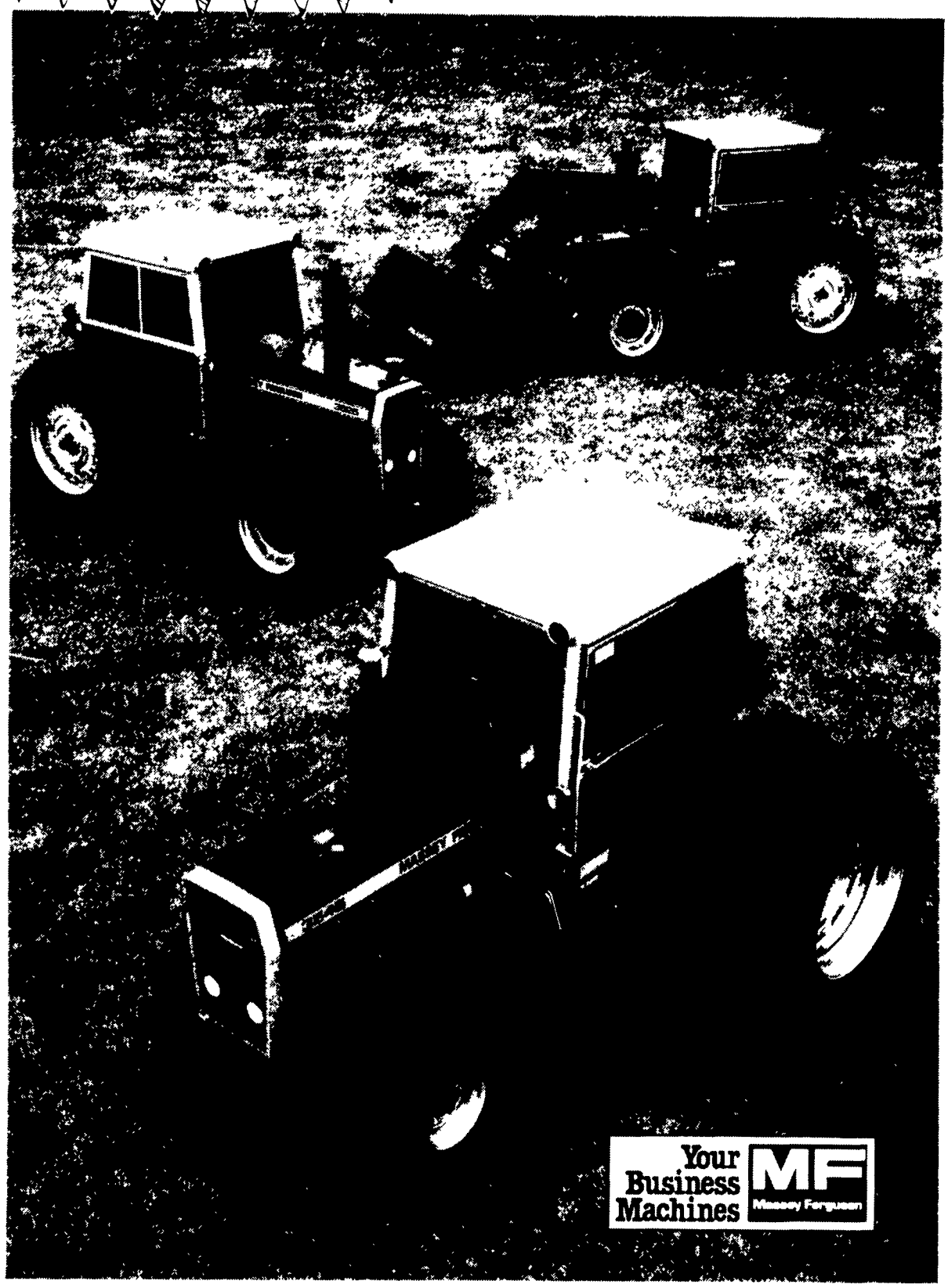


Introducing The New 3500 Series

Meet Massey's 3500 Series... three new tractors in the 90-125 horsepower range. Two or four-wheel drive models with new exclusive electronic 3-point hitch plus comfort cabs. All Perkins-powered with new 16-speed transmissions.

FREE PRIZES
(Winners must be present)

LUNCH SERVED



TEST DRIVE IT YOURSELF

MF Massey Ferguson
Your Business Machines

N.H. FLICKER & SONS, INC.
Maxatawny, PA
Ph:)215) 683-7252

MARLIN W. SCHREFFLER
Pitman, PA
Ph: (717) 648-1120

R.W. KELLER SALES
Perkasie, PA 18944
Ph: (215) 257-0101

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: (717) 866-7518

S. G. LEWIS AND SON
West Grove, PA
Ph: (215) 869-9440
869-2214

M. M. WEAVER & SON
N. Groffdale Rd.
Leola, PA 17540
Ph: (717) 656-2321

ABRACZINSKA'S FARM EQUIP. INC.
RD 1, Catawissa, PA
Ph: (717) 356-2323
(South on Rt. 42)

WEB SNYDER INC.
RD 1
Watsontown, PA 17777
Ph: (717) 538-5555

ARNETT'S GARAGE
Rt. 9 Box 125
Hagerstown, MD
Ph: (301) 733-0515

Elmer Lapp

(Continued from Page A22)

had a foul every year since I bought her at age four with a foul at her side. She placed third in the aged mare class at the '82 Farm Show, and the only thing that looks 20 on her is her teeth."

Though one of Lapp's purebreds will cost its new owner as much as $5,000, Elmer emphasizes that a working team of geldings can be bought for $800 to $1,000 each.

Lapp also points out that he avoids the soil compaction problems associated with heavy machinery.

"Farmers buy these big tractors and spreaders, and then they wonder why their ground gets so hard," he observes. "With horses you don't have that problem."

Nevertheless, Elmer's Belgian pulling machines are no lightweights. Adults weigh between 1,800 and 2,000 pounds, with little difference between mares and stallions. Lapp prefers mares not only for their reproductive capabilities, but also because of their tractable nature. Geldings, according to Elmer, tend to become lazy, and stallions occasionally prove to be quite a handful.

But Lapp has found the majority of his Belgians to be quick to learn and easygoing. Their docile nature, Lapp maintains, is the reason that these giants consume about the same amount of food as a more high-strung saddle or buggy horse.

The only exception to this comes when mares are pregnant or feeding fouls.

"Some of my mares milk almost like cows," Elmer says. Only half joking, he adds that horse milk, with its one to two percent butterfat content, could be a valued dairy product for calorie-conscious Americans.

An active spokesman for his breed's virtues, Lapp is secretary-treasurer for the 150-member Pa. Draft Horse and Mule Association, and acts as secretary-treasurer and manager for the Pa. Draft Horse Sale at the Farm Show in February.

This year Elmer will be assembling a picturesque 20-head team for Bird-in-Hand's 250th anniversary parade, on June 28, as well as providing the horsepower for threshing demonstrations at Chestertown, Maryland, in July, at the Rough and Tumble Museum in Kinzer, in August, and again in September at the Historic Schaefferstown Museum.

Though mules are popular draft animals among his Amish neighbors, Lapp remains a faithful fan of his powerful Belgians. The veteran horseman asserts that four of his big mares can pull his tractor disc, where a team of the lighter horse-donkey hybrids would likely require a fifth member.

Lapp does concede that mules generally seem to "have more sense".

"A mule won't eat himself sick, or run over anything," Elmer acknowledges, "and they do seem to take the heat better. But you see a lot more ornery mules than horses, and a mule will kick much quicker," Lapp adds.

Elmer Lapp's admiration for his brawny workhorses seems to be mutual. With a gentle, "get up", and a slap of the reins, nearly four tons of equine brawn lean willingly into the harness, and the quartet of massive sorrel horses, their blond manes and tails flagging in the spring breeze, is off with Elmer and his disc in tow.

After a few passes across the field, Lapp rests the animals and reminisces about teams from the past.

"We don't have teams like we used to, because we don't work them like we did then. But I'll never forget the team I was using in the early '60's. One day I was out discing when the feed man got here. I came in to help him unload,

compaction

(Continued from Page A1)

the pressure at much deeper levels," Reeder maintains.

The engineer also points out that going to duel wheels will do little to alleviate the problem.

"We've shown that the first pass of a tire over the soil does about 80 percent of the compaction damage, so spreading the pressure side-to-side won't help. And at depths of a foot or two, there is little difference between the pressure exerted by single versus duel wheels. The only way to alleviate the problem is to distribute the weight lengthwise through the use of multiple axles and four-wheel-drive."

Reeder adds that plowing may actually intensify the problem in two ways. First, the weight of the plow itself tends to compact the plow pan layer. And second, plowing is usually done with the most powerful–and heaviest–tractors.

Other major offenders include combines, the larger grain wagons and manure spreaders. Reeder cautions that large spreaders and liquid manure tanks can do extreme damage because of their use during the wet spring months.

Though plowing is the generally accepted cure for compaction, John Yocum, senior research associate with Penn State's Department of Agronomy, points out that nature's cycles of freezing and thawing do a much more thorough job.

"You can never mechanically get soil back to the texture that it was at the end of winter," Yocum asserts. Other scientists agree that, as with most maladies, the best medicine is an ounce of prevention.

The most important combative measure is to avoid working in wet fields, says Dr. Fritton. If you're in doubt about whether or not to begin field work, Fritton recommends the squeeze test.

"Take a handful of soil from the bottom of your tillage depth and squeeze it," Fritton instructs. "If it molds to your hand and stays together, you're tilling before you should be."

Since surface compaction is directly related to tire pressure, Fritton recommends operating tractor and implement tires at their lowest usable pressures.

With deep compaction being a function of overall equipment weight, Ohio State's Reeder advises farmers to consider the use of multiple axles and four-wheel-drive to distribute the weight lengthwise. Authorities agree that, when weights are equal, a four-wheel-drive tractor will have less impact on the soil than a two-wheel-drive unit.

Experts also agree that no-till and minimum tillage practices do help to alleviate the problem. In fact, Dr. Fritton notes that avoidance of deep compaction is one of the best arguments for no-till farming. Though farmers must still be concerned with tire pressure and width, adequate aeration and water filtration are more easily maintained when soil is not manipulated as deeply.

This lack of deep tillage also allows farmers to work the soil on their no-till fields earlier in the spring.

A farmer suspecting compaction problems should pick up a shovel and see just what his crops are doing, says Dr. Fritton.

"Dig down to the plow's depth and then go six to eight inches more," Fritton advises. "A depth of about two feet should do it. Take a look at where your roots are going. If they're staying right in the furrow, you're going to have problems in dry weather."

Compacted layers will not only be visible in your field's profile, but may also offer considerable resistance to the shovel.

With soil compaction capable of reducing yields by 50 percent, farmers would do well to stay one step ahead of the problem. When no obvious explanations for apparent nutrient deficiencies, herbicide or drought damage, seem to solve the riddle, it may be time to take shovel in hand and dig deeper for an explanation.

and it took us about half-an-hour.

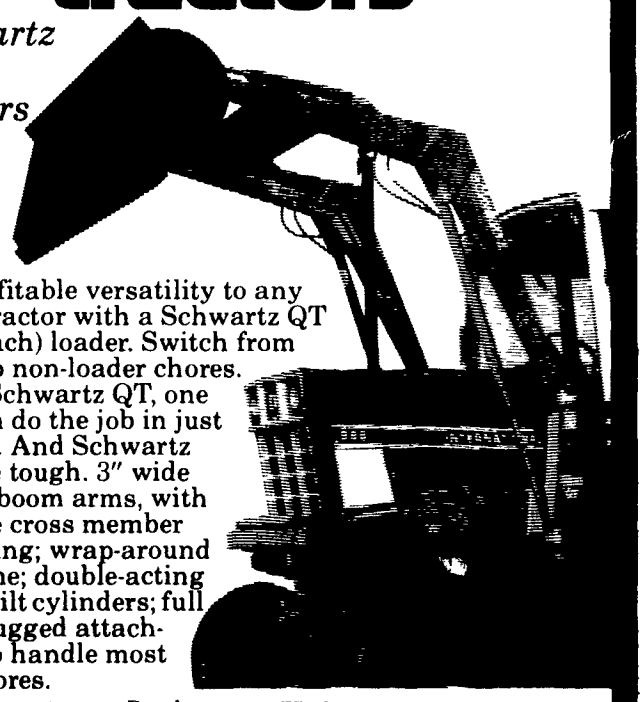
"When I walked back out, I noticed my horses were gone, but when I looked out across the field I could see them pulling all alone. Those horses made a complete sweep around the field all by themselves. Made every turn. And no skippers, either! Sometimes when I think of the work those horses did for me, it brings a tear."

Visitors traveling the backroads of the Pennsylvania Dutch country south of Route 340, may come upon a streamside stone house and barn with a field full of husky chestnut-colored horses cropping grass in the summer sun.

Chances are they've happened upon Elmer Lapp's place, where horsepower is exceeded only by one man's devotion to his team.

Easy-on, easy-off for 35 to 160-hp tractors

Schwartz QT Loaders



Add profitable versatility to any loader tractor with a Schwartz QT (quick-tach) loader. Switch from loader to non-loader chores. With a Schwartz QT, one man can do the job in just minutes. And Schwartz QT's are tough. 3" wide tapered boom arms, with slim-line cross member reinforcing; wrap-around sub frame; double-acting lift and tilt cylinders; full line of rugged attachments to handle most farm chores.

Model	Lifts	to (height)	Breakaway Capacity
1700QT	1850lbs	9' 1"	3325lbs
1800QT	2915lbs	10' 5"	5435lbs
1900QT	4175lbs	14'	5570lbs

SCHWARTZ
DIVISION OF CHROMALLOY FARM AND INDUSTRIAL EQUIPMENT COMPANY

"For your nearest dealer, please contact —"

HAMILTON EQUIPMENT, INC.
Wholesale Distributors
567 South Reading Road, P.O. Box 478
Ephrata, PA 17522
PHONE: 717/733-7951

TANKS TANKS TANKS

Court hears Milk Marketing testimony

HARRISBURG — A hearing between the Pa. Milk Marketing Board (PMMB) and state milk dealers was held May 2 to further review a federal restraining order blocking the Milk Marketing Board's decision to temporarily suspend minimum prices for lowfat and skim milk.

At the request of milk dealers throughout the state, U.S. Judge Sylvia Rambo issued a 10-day restraining order to allow time to schedule a hearing on the Board's decision. PMMB approved April 16 the temporary deregulation of lowfat and skim milk prices, stemming from a petition filed by the cities of Pittsburgh and Erie and the Lawson Company, an Ohio dairy firm, to end minimum price setting.

According to Gene Veno, PMMB executive secretary, both the milk dealers and PMMB presented their testimony at Tuesday's meeting and are now awaiting the court's decision. A decision, which PMMB will abide, should be made by May 9, Veno said.

4-H

Egg pick-up begins Monday

Low path depopulation continues

BY JACK HUBLEY

LANCASTER — Depopulation of poultry flocks known to have contracted the less virulent, or "low path", avian influenza continued this week, with 13 flocks containing 350,671 birds, being depopulated by Thursday, according to USDA assistant information officer, Katie McGlumphey. Included in this count were 326,949 layers and 23,722 breeders.

To date, 25 flocks have been declared, meaning that farmers have granted permission to proceed with depopulation. Of this number, 16 flocks, containing a total of 511,386 birds, have been appraised by Task Force officials, and approved for depopulation.

In addition to those flocks classified as high path or low path, a third group of birds must be considered in the effort to eradicate avian flu. This group includes all birds with positive serology, (those birds showing the presence of flu antibodies) but with no verified history of high or low path infection.

McGlumphy stresses that no across-the-board decision will be made to depopulate flocks based solely on the presence of antibodies. These birds will be subjected to further testing, and only birds showing the presence of the active flu virus will be considered eligible for depopulation.

A recent Pa. Poultry Federation newsletter reports that, with the onset of warmer weather, the USDA will replace its dead bird surveillance program with an egg pick-up program based on collecting 30 eggs (equivalent to one flat) each week from each farm in the quarantine zone, preferably at the processor level. This weekly program will be mandatory in order to ship eggs across state lines.

While dead birds were actually sampled for the virus, the testing of eggs can only determine the presence of antibodies. The USDA contends that both bird and egg testing programs were not, and will not, be the determining factors in a decision to depopulate. The purpose of the pick-up programs is to identify potential problem flocks for further investigation.

According to McGlumphy, permission forms giving consent to proceed with the egg pick-up were sent to farmers this past Monday. The signed forms are then to be returned to the Task Force which forwards them to the appropriate processors. Egg pick-up is slated to begin on Monday.

FA

Pa. milk promotion

(Continued from Page A1)

Rock, Butler County; Elder Vogel, Rochester, Beaver County; Thad Woodward, Canton, Bradford County; David Stetler, Mifflintown, Juniata; Byron E. Sollenberger, Curryville, Blair County; Ernest O. Miller, Hamburg, Berks County; R. LaVern McCarty, Forksville, Sullivan County; James L. Harteis, Ebensburg, Cambria County; Beverly Minor, Washington, Washington County; Donald B. Duncan, Robesonia, Berks County; Carol Sanders, Millmont, Union County; Carl Brown, Pine Grove, Schuylkill County; Obie Snyder, Imler, Bedford County; and Richard Shellenberger, Manheim, Lancaster County.

BIG FARM POWER AND EQUIPMENT

MOVE UP TO A
VERSATILE
555 TRACTOR
4WD POWER AT
2WD PRICE

Only $58,000.00
Includes Dual 18.4x38 Tires, CAT III 3 Pt. Hitch, Row Crop Axles, 1000 RPM PTO, A/C, AM/FM Stereo-Tape Player

Compared to VERSATILE 555 4 WD, 2WD just doesn't have a chance.

We Dare You To Compare...

- **PERFORMANCE**
  4WD means 4 equal size tires for reduced fuel consumption, better flotation and the traction you need for optimum tillage results.
- **PROFIT:**
  4WD performance in time and fuel efficiencies will mean increased profits at season's end. Don't pay the price for less tractor when you can afford your first choice. Profit from the VERSATILE 555 4WD Tractor.
- **TURNING RADIUS:**
  Versatile's turning radius of less than 13 ft. is better than 2WD tractors with front wheel assist.
- **PRODUCTIVITY:**
  VERSATILE 555 4WD gives you a 555 cid. high torque rise engine to get the job done in less time and beat out the bad weather odds.
- **POWER:**
  210 HP Cummins Engine provides the torque to pull through the tough spots.

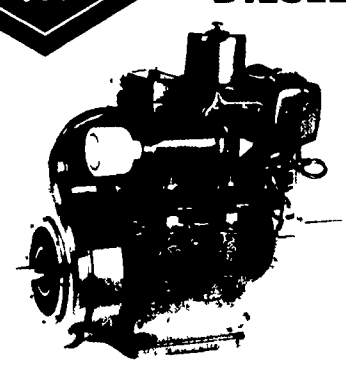
ALL NEW AND USED PRODUCTS BACKED BY HOOBER PARTS & SERVICE

YOU CAN AFFORD A VERSATILE

C. B. HOOBER & SON, INC.
INTERCOURSE, PA
717-768-8231

HOOBER EQUIPMENT, INC.
MIDDLETOWN, DE
(302) 378-9555

PETTER DIESELS



AIR-COOLED PH2
Water Cooled Version Available

- Hand Cranked Standard
- 24 Air & Water Cooled Models Available - 1½ - 40 H.P.

Diesels Our Speciality
Call For Used Diesels

Let Us Know Your Service Problems
24 Hour Service Check Our Prices

AUTHORIZED PETTER DISTRIBUTOR

HOOVER DIESEL SERVICE

Main Location
PH: 717-656-6133
2998 West Newport Rd.
Ronks, PA 17572
2½ miles East of Leola
Along Rt. 772

Branch Location
PH: 717-786-2173
RD 3, Box 91A
Quarryville, PA 17566
2 miles West of
Georgetown on Furnace Rd.

DEALER INQUIRIES INVITED

Pa. Dairy Goat Association celebrates 40th year

BY LAURA ENGLAND

BELLEFONTE — When members of the Pa. Dairy Goat Association get together next month for their Big Weekend event, they will do more than show goats and compete in milking and cheese-making competitions - they will be celebrating 40 years as an organization.

Begun by six persons in 1944, the Pa. Dairy Goat Association now boasts 110 members and 15 local state chapters. These members raise approximately 15,000 goats in Pennsylvania.

According to secretary Jane Smeltzer, Bellefonte, the Dairy Goat Association had its strongest years during the late 1950's and early 1960's. Then, the association flourished with about 200 members due largely to the fact that more homesteading was done, Mrs. Smeltzer said.

Membership today; however, is on the upswing.

Association president Danny Harter, Bellefonte, said that membership is showing a steady growth and goat numbers are increasing. "We've gone from shows of 50 to 60 (goats) to shows of 500 animals," Harter said.

Harter, who's been raising the Toggenburg breed since 1976, said he credits state Agriculture Secretary Penrose Hallowell for the increased recognition of dairy goats. "Secretary Hallowell has really recognized dairy goats and has helped to coordinate programs," Harter said.

With an increasing popularity in Pennsylvania, dairy goats are now seen as useful animals, Harter said. "People don't make fun of them as much anymore," he added.

Harter explained that in foreign countries, goats have always been viewed as useful animals and are the livelihood of many. More goats milk is consumed in foreign countries than any other kind of milk, Harter said.

In Pennsylvania, goat's milk is normally marketed as licensed raw milk, Mrs. Smeltzer said, and is used for fluid consumption and cheese-making. Nine dairies in Pennsylvania are licensed to sell raw goat's milk.

The dairy goat breeds recognized in Pennsylvania are the Alpine, Lamancha, Nubian, Oberhasli, Saanen and Toggenburg. The Smeltzers, whose dairy goats belong to daugther Debra-Lee, raise Alpines and Lamanchas.

Raising her goats as FFA projects, Deb Smeltzer is quite involved in the dairy goat industry and is a member of the state association serving as its youth representative. Selected last year, Miss Smeltzer has had an important role in promoting the dairy goat industry.

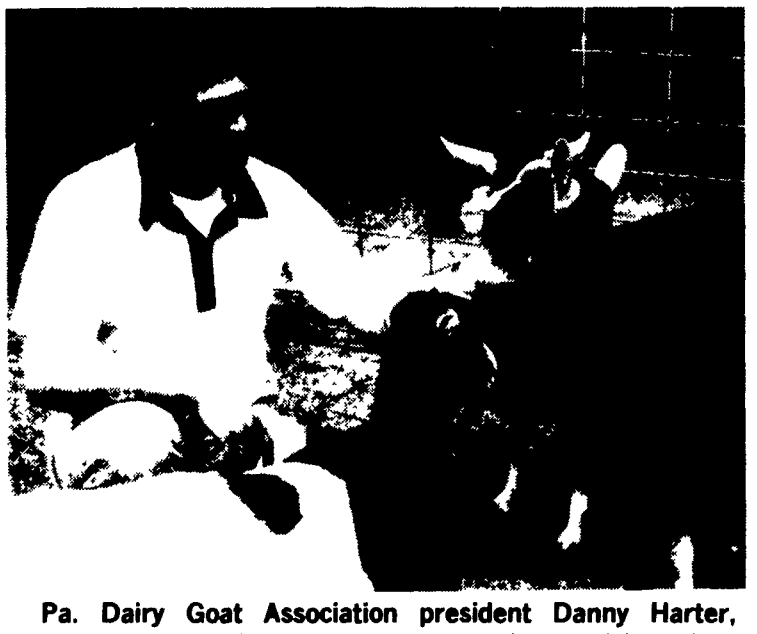
The youth representative program, begun three years ago, is "one good way to promote dairy goats," Harter said. "We are really pushing that program."

As youth representative, Miss Smeltzer has attended various state shows, participated in mall promotions, helped to kick off Farm City Week programs, spoken to groups and has attended both the state and national goat association meetings. Her biggest upcoming event is the Big Weekend, set for June 15 to 17.

The Big Weekend, held at the Huntington County Fairgrounds, is the association's event of the year, and this year it will be extra special because of the 40th year celebration.

The Pa. Dairy Goat Association will celebrate its 40 years through displays, dairy shows, cheese-making contests and the selection of the 1984 youth representative.

It should be a fun-filled weekend, Mrs. Smeltzer said, and she encourages all with an interest in goats to attend and help the association celebrate 40 successful years.



Pa. Dairy Goat Association president Danny Harter, Bellefonte, sees dairy goats as "useful animals" with a growing popularity.

Youth representative Deb Smeltzer, Bellefonte, is particularly fond of her Lamancha goats.

Centre County FFA'er takes pride in dairy goats

BY LAURA ENGLAND

WARRIORS MARK — Centre County FFA member Jonathan Merkle is mighty proud of his top milk producer. The 6-year-old "milking machine" recorded 3,800 pounds of milk with 3.2 percent butterfat on official Dairy Herd Improvement Association (DHIA) test in 1983. A remarkable feat, according to Jon.

A yearly production record of 3,800 pounds, remarkable? Well, yes, considering the fact that this top milk producer is an Alpine dairy goat.

Jon, the 16-year-old son of Charles and Dolores Merkle of R1 Warriors Mark, has been raising dairy goats on the family's Centre County farm for five years. However, the herd's foundation was begun in the sunny land of California.

The Merkles left California when Charles Merkle accepted a teaching position at Penn State University. They left behind sunny skies and warm days, but they wouldn't leave behind their dairy goats. In fact, the herd's foundation dam happens to be Jon's top milk producer and the mother of all his Alpine goats.

A junior at State College Area High School, Jon raises his goats as FFA projects, along with market lambs, veal calves, breeding sheep and a dairy heifer. His goat herd of Alpines and Saanens totals 17 head - three bucks, six milking does and seven kids.

Very involved in dairy goats with goals to increase milk production, Jon entered his Sinking Springs herd in the DHIA program. Although, he had always recorded his goats' production, he said the DHIA program is more accurate and adds credibility to his production records.

On the program for one year, Sinking Springs' rolling herd average for 1983 was 3,100 pounds of milk. His top producer is Mari Monte Mary who once milked 31.9 pounds in one day.

The average daily milk production for dairy goats is eight pounds Jon explained The Sinking Springs herd averages nine to 16 pounds daily.

Jon, with the help of his mother, milks his goats three times daily - at 5 a.m., 1 p.m. and 9 p.m. It takes two to three minutes to milk each doe by hand, Jon said.

To make the milking chore easier, Jon built two milking stalls and set them up side-by-side. The does are fed grain during milking, about one pound to every two pounds of milk.

Jon said he would eventually like to set up a more permanent milking situation, but for now his current set up is adequate as long as he keeps his herd size down.

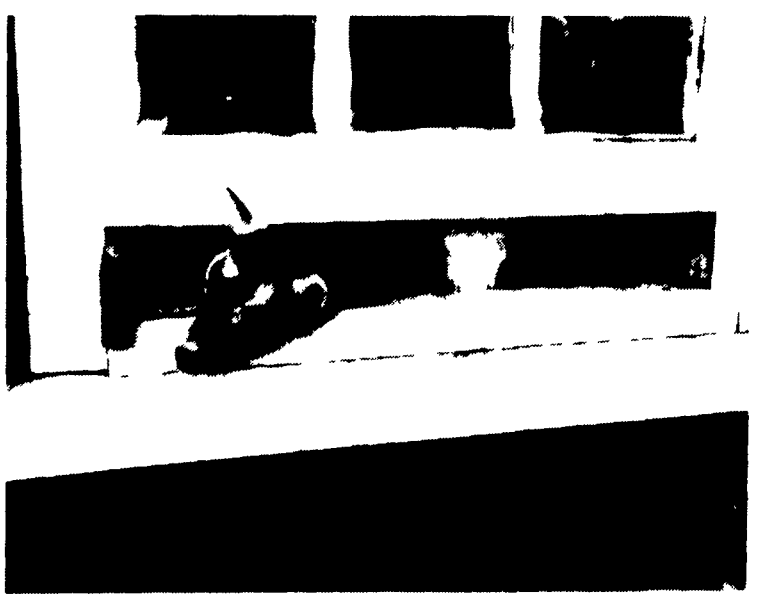
The Merkles prefer to keep four of the top milkers in production. They cut back the herd size each year to include the top four does and the best kids.

"We can't use all the milk when the does are in full production," Mrs. Merkle said explaining that the original goats were bought to provide milk for the table.

"We use all the milk ourselves,"

(Turn to Page A39)

Mari Monte Mary, an Alpine doe, is Jonathan Merkle's highest producer, recording 3,800 pounds of milk with 3.2 percent butterfat on DHIA in 1983.



Curiosity runs high among all "kids," as this little fellow, peeking through the window, seems to prove.

Jonathan Merkle, Centre County FFA'er, milks his six does by hand, three times a day.

DISTRIBUTOR REBATE OF UP TO $400.00 SENT DIRECTLY TO YOU ON KUHN EQUIPMENT LISTED BELOW.

Kuhn High Speed Multidisc Mower

...the **world's largest-selling disc mower**

Kuhn GMD 66 high speed mower cuts 7 ft. 10 in. wide, mows up to 6 acres per hour with low 45 h.p. power requirement. Quiet running, low-vibration helical gear drive. Ask about our heavy-duty version too.

These Kuhn oval discs won't plug in dense or wet crops, even fire ant hills... at high speed.

KUHN: Built Tough To Last

KUHN S.A. (Saverne France)

REBATE $300 ON ALL MULTI DISC MOWERS

2 High Performance Hay Makers

Rake Hay Better► with Kuhn's Gyro-rake... rakes clean without roping. Makes light, air-enhancing windrows for faster curing, earlier baling. Rakes 13 ft. wide (23 ft. double swath for big balers.) Three-point mount with trailing action. All moving parts enclosed, seven-tine rotors. Built to be fast... and to last.

◄ **Ted More Hay** with Kuhn's Gyro-tedder. Handle up to 17 acres per hour. Models work 10 ft. to 23½ ft., yet fold to convenient 9½ ft. or less for transport. Teds cleanly on rough terrain, close turns and edges. Fast easy adjustment for crop densities and length.

KUHN: Built Tough To Last

REBATE $100 ON ALL TEDDERS & RAKES & COMBINATION TEDDER/ RAKE MACHINES

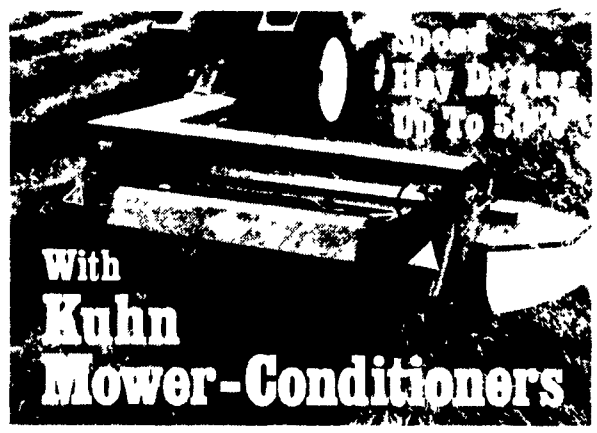
Till Better With Kuhn EL35 Power Tiller

You'll cultivate deep and close with superior control. Kuhn's rugged, powerful tiller makes your Category 0 or Category 1 tractor a fast, efficient tilling machine. (Choose 30" to 50" width models for 12 h.p. to 35 h.p. tractors.)

Kuhn's six-tined HD steel flanges have outer blades facing out. You get full-width tillage. Front-mounted depth guide wheels give you depth control and maneuverability.

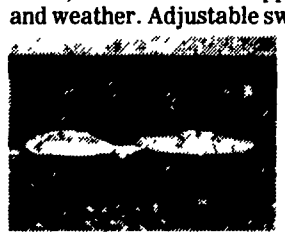
KUHN: Built Tough To Last

REBATE $80 ON ALL KUHN TILLERS



Kuhn has engineered Mower Conditioners that cut hay up or down, wet or dry, even in toughest conditions. They operate fast, resist clogging, and condition hay thoroughly to speed drying time up to 50%. There's less chance of "rained-on hay," and the palatability is improved with a Kuhn Mower Conditioner.

Highly efficient oval disc cutting system severs crop at base and feeds it through free swinging fingers and reversible conditioning comb. A crop goes through conditioning comb, natural wax is stripped. Conditioner is adjustable to 20 positions to suit crop and weather. Adjustable swathboards provide light fluffy swaths to ensure fast drying times. Cutterbar is height-adjustable to suit terrain and incorporates blade protection features. Built tough to last!



Call or write for more information.

FC250 - 5 oval cutting discs 8' cutting and transport widths
FC300 - 6 oval cutting discs 10' cutting and transport widths

REBATE $400 ON ALL KUHN MOWER CONDITIONERS

Equipment can be purchased at the participating Kuhn Dealers listed below:

PENNSYLVANIA

Acme
CHACKANS SALES OF ACME

Addison
ADDISON FARM & IND.

Bechtelsville
MILLER EQUIPMENT COMPANY

Bedford
BENCE'S FARM EQUIPMENT

Bellwood
HINE'S EQUIPMENT COMPANY

Bellefonte
SMELTZER EQUIPMENT & SUPPLY

Carlisle
PETERMAN FARM EQUIPMENT INC.

Chambersburg
CLUGSTON IMPL.

Cochranville
STOLTZFUS FARM SERVICE

Cresson
HINES EQUIPMENT COMPANY

Dimock
DIMOCK REPAIR CENTER

Dover
STRALEY FARM SUPPLY INC.

Doylestown
PAUL W. HISTAND COMPANY, INC

Export
ROUTE 66 TRACTOR SUPPLY

Greensburg
J & M MACHINERY

Halifax
SWEIGARD BROTHERS

Honesdale
MARSHALL'S MACHINERY

Honey Grove
NORMAN D. CLARK & SON

Jonestown
HEISEY FARM EQUIPMENT

Kittanning
W.C. CRYTZER EQUIPMENT INC.

Lewisburg
SATTESON'S MOWER SERVICE

Lititz
BINKLEY & HURST BROTHERS

Lynnport
KERMIT KISTLER INC.

Manaffey
HUTTON FARM EQUIP

Marion Center
ALLEGHENY FARM SERVICE

Montrose
JOSEPH MARKOVITCH

Muncy
ROY BUBB FARM EQUIPMENT

New Alexandria
LONE MAPLE SALES & SERVICE

New Bethlehem
HETRICK'S FARM SUPPLY

Martinsburg
BURCHFIELD'S INC

New Holland
A.B.C GROFF, INC

Peach Bottom
H H H FARM EQUIPMENT

Rome
ALLIS HOLLOW EQUIPMENT COMPANY

Schwenksville
PENN VALLEY CROPSTORE

Smicksburg
BARRETT EQUIPMENT COMPANY

Somerset
SUMMIT MACHINERY

St. Marys
GROTZINGER EQUIPMENT COMPANY INC

Stroudsburg
SEBRING POWER HOUSE

Waynesboro
"B" EQUIPMENT

Wescoville
LEHIGH AG. EQUIPMENT

West Chester
M. S. YEARSLEY & SON

York
NEUHOUS INC

Zieglerville
ROBERT E. LITTLE, INC.

MARYLAND

Rising Sun
BIGGS INC

NEW JERSEY

Columbus
REED BROS. EQUIPMENT

Flemington
J & M SAUMS & SONS

Hightstown
HIGHTS FARM EQUIPMENT

Richwood
EASTLACK & SONS

Washington
FRANK RYMAN & SON

REBATE OVER MAY 31, 1984

CUSTOMER NAME _____

ADDRESS _____

TELEPHONE _____

EQUIP. PURCHASED _____

SERIAL NUMBER _____

COUPON MUST BE SENT IN BY DEALER WITH THE SALES SLIP FOR CUSTOMER TO RECEIVE A CHECK FROM THE C.A. MCDADE COMPANY, INC.

DEALER PARTICIPATION IS REQUIRED ON ALL REBATES

Proper animal waste management and the Bay

COLLEGE PARK, Md. — Which is a source of pollution to the Chesapeake Bay: A farm or a factory?

Most people would say a factory, but both answers are correct.

According to the Environmental Protection Agency (EPA), of the more than 146 million pounds of nitrogen that enters the Bay annually between March and October, 67 percent comes from nonpoint (diffuse) sources. Approximately 90 percent of the nonpoint load comes from cropland.

Like their industrial counterparts, many of today's farms are highly specialized. An individual farm may house hundreds of head of cattle or swine, or thousands of chickens.

These meat, milk and egg operations produce a staggering amount of by-product in the form of animal waste. This includes the manure, urine and waste milk produced by the animals and the bedding and wash water used to keep their quarters clean.

According to the U.S. Soil Conservation Service (SCS), over 10 million tons of manure are produced on farms each year in just Maryland.

Where does it all go? Most is put back on the land as fertilizer. Applied at recommended rates, that's enough to cover an area the size of Baltimore and Washington, and a six-mile swath in between, with a layer a half-inch thick.

Applied to cropland, animal waste is a resource for the farmer, says Whitey Secor, a resource conservationist for SCS.

It provides nutrients for crops, and improves the physical condition of the soil. It also reduces the need for expensive chemical fertilizers.

Animal waste is a problem when it is improperly handled, he says. Applied on wet or frozen ground, it easily washes off into streams and rivers.

"Animal waste contains nitrogen and phosphorus. If you let it run off or leach into water, it'll cause the same kind of problems as chemical fertilizers," Secor says.

Nutrients like nitrogen and phosphorus do the same thing in water as they do on land — stimulate plant growth. The problem arises from overenrichment, says William Magette, an agricultural engineer at The University of Maryland.

"The nutrients in animal waste stimulate the growth of algae. When the algae die, bacteria work on the algae to decompose them and, in the process, consume oxygen from the water.

"The dead and living algae cells cause the water to cloud, blocking out the sunlight needed by submerged aquatic vegetation. These are the plants that provide food and habitat for higher level creatures like the blue crab," says Magette.

What can be done to prevent animal waste pollution?

"Proper handling is the key," says Secor. "And that means having a waste management system that handles manure, disposal problems and runoff control."

An animal waste system includes "best management practices" that are tailored to the needs of each farmer. It takes into account the type and number of animals, farm size, feed, crops, equipment and the farmer's budget.

One of the key components to a good waste management system is storage, says Secor.

"Without storage, you're into daily spreading. When farmers do that, they tend to spread on convenient fields, perhaps because they're dry or close to the barn.

"This can overload the soil with nitrogen. Any nitrogen not taken up by the plants will leach down into the groundwater and enter a stream through subsurface flow."

With a storage structure such as a lagoon or it, the wastes can be stored until conditions are right for disposal.

Storage also saves time and labor by eliminating the hassle of daily hauling and spreading, and saves aggravation during inclement weather.

Like commercial fertilizer, animal wastes should be applied according to plant needs. Nutrients content in manure will vary, depending on the type of animal, kind of feed, type of storage and method of application. Nutrient content can be analyzed by a laboratory, or estimated from standard charts.

Knowing the spreader capacity and the rate of application is also important. This is especially critical with poultry manure, which is very high in nitrogen.

"Disposing of poultry manure is a problem," says Secor, "because spreaders can't be adjusted to apply it at low enough rates."

The best time to apply animal waste to fields is in the spring or fall, when it can be incorporated into the soil for use by the crop.

In fact, says Secor, SCS designs waste structures for a minimum of 180 days of storage. "This gets the farmer through the winter without having to spread on wet or frozen ground when runoff is more likely to occur."

Care should be taken to apply animal waste far enough away from streams to avoid contamination.

Erosion control is another important part of a waste management system, since phosphorus attaches itself to soil particles and enters streams, tied to sediment.

Soil conservation practices such grass waterways, contour strip-cropping, no-till farming, or diversions may be needed to control runoff. Pastures should be fertilized to assure good plant growth to hold soil in place. And animals should be rotated among different fields to prevent overgrazing.

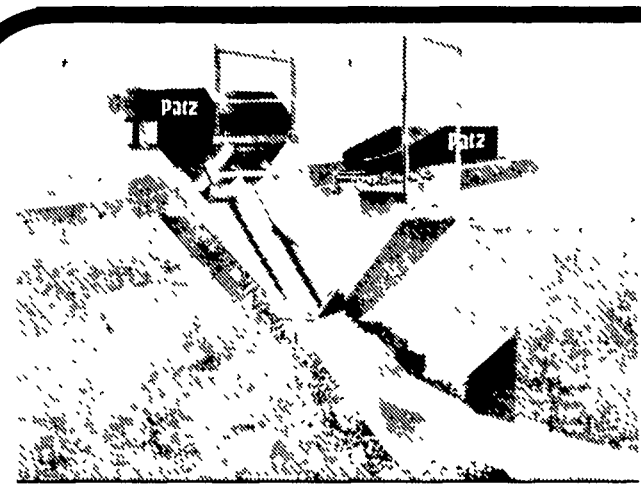
Pollution can also be caused by what Secor calls "direct deposit." This happens when cattle go to a stream for water.

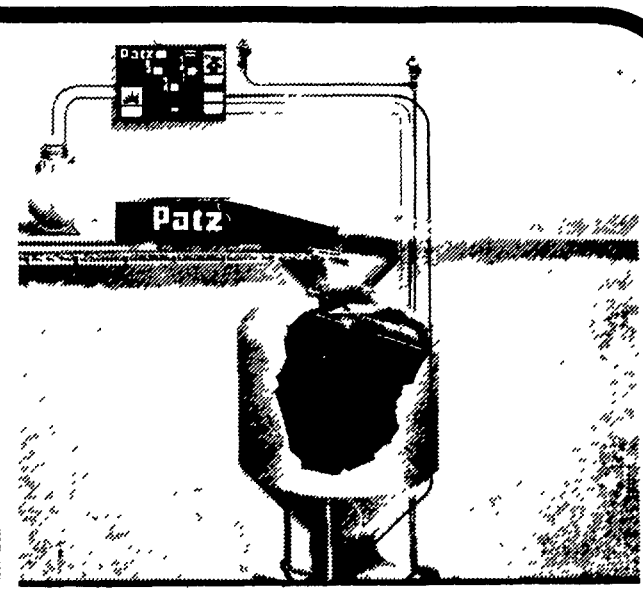
"What goes in one end, comes out the other. That's direct deposit," he explains.

Secor recommends providing alternative watering sources by siphoning water from a natural spring or pond to a watering trough. If a stream must be used, it should be fenced and the open areas protected with stone riprap. This will keep the animals from congregating in the stream and trampling the banks.

Cost is an important consideration in deciding whether to build a waste storage or treatment structure. The average cost of a manure storage structure for a 100-cow herd ranges from $20,000 to $50,000. Although the government offers various cost-share incentives, the farmer has to bear the brunt of the cost.

"Waste storage and treatment structures may not be economically feasible for all farmers," Secor says. "But every farm with animals should have a waste management system. It could be as simple as planting grass filter strips along streams or practicing good soil conservation. It'll pay off in better resource management and water quality."





For slurry manure:

Patz Model 100 Slurry Pump

- Handle high volumes of free-flowing manure or slurry with fine-cut bedding.
- Moves manure underground through 15" or 12" PVC pipe to storage area.
- Large-capacity 7" by 15" plunger and one-way valve for constant manure removal mean less cleaning time.
- Stroke length offers three adjustments to match manure consistency.
- All moving parts removable for easy inspection.
- Big 84" hopper.
- Ends daily hauling. Time savings and fertilizer savings pay for investment.

For semi-solid manure:

Patz Model 300 Air Manure Mover

- Compressed air moves manure with long straw through 24" underground pipe to storage quickly and quietly.
- Few moving parts assure easy service, low maintenance and long service life.
- Manure tank, compressor and controls inside building allow comfortable operation regardless of weather.
- Tank door opens and closes by air-powered cylinder.
- Easily installs and fits into most operations.
- Allows handling stored manure with conventional loaders and spreaders.
- Saves valuable nutrients, cutting fertilizer costs. Pays for itself.

Patz CONTACT YOUR LOCAL PATZ DEALER

ALEXANDRIA
MAX ISENBERG
814-669-4027

BALLY
LONGACRE ELECTRIC
215-845-2261

BERRYSBURG
HOCH'S SALES & SERVICE
717-362-8252

CAMP HILL
LLOYD SULTZBAUGH
717-737-4554

ELLIOTTSBURG
CARL R. BAER
717-582-2648

FORKSVILLE
DURWOOD J. WHITELEY
717-924-3460

HAMBURG
SHARTLESVILLE FARM SERVICE
215-488-1025

LEBANON
AUTOMATIC FARM SYSTEMS
717-274-5333

PIPERSVILLE
MOYER FARM SERVICE
215-766-8675

QUARRYVILLE
UNICORN FARM SERVICE
JAMES E. LANDIS
717-786-4158

STONEBORO
ELDER SALES & SERVICE
412-376-3390
376-3740

TERRE HILL
TERRE HILL SILO CO. INC.
215-445-6736

MARYLAND DEALERS

HAGERSTOWN, MD
TRI-STATE FARM AUTOMATION
301-790-3698

KENNEDYVILLE, MD
PINDER SERVICE CO.
301-348-5263

NEW WINDSOR, MD
ROOP FERTILIZER & CHEMICAL
301-775-7678

STREET, MD
P & S EQUIPMENT, INC.
301-452-8521

ATTENTION PORK PRODUCERS

DO YOU HAVE:

1. Hog Manure Stored In A Pit Within Your Hog Building
2. Pit Gasses Effecting The Health & Production Of Your Hogs
3. Solids Build Up In Your Pits
4. Angry Neighbors When You Haul The P.T. Manure
5. To Change Clothes And Shower Before Your Wife Lets You Into Your Own House
6. Over Ventilating In Your Barns For Fresh Air Because Of Strong Gasses And Losing Heat.

E-Z FLUSH
Swine Waste Treatment Program

Let Us Discuss With You The All New

E-Z FLUSH LIQUID
For Your Pits

E-Z Flush is not a bacteria or enzyme. E-Z Flush inhibits biological activity in stored swine wastes, thereby stopping pit gas production.

E-Z FLUSH HAS A 100% MONEY BACK GUARANTEE

For Additional Information, Call

Distributor & Dealer Inquiries Invited

SWINE & POULTRY SYSTEMS SPECIALISTS

FARMER BOY AG. INC

BEST IN DESIGN PRICE AND EXPERIENCE

Look into Futures

By Dick Slay

THOMSON MCKINNON SECURITIES INC.

(800) 336-0241

GRAINS

Despite this week's minor rally in grains, the market tone is soft. Continued strength in the dollar has caused concern for exports.

Brazilian soybeans, a new wheat crop and barrish corn stocks report, all indicate an adequate supply of grain to satisfy world demand.

Soybean oil continues to hold up the grain complex despite the bleak demand for soybean meal. The imminent rebound in Malaysian palm oil (42 cents per pound) is expected to temper gains in soybean oil (34 cents per pound). Any weakness in oil has made bean traders very nervous since oil has never been able to carry the soybean complex alone.

Reserve corn is likely to remain in release status. The 3.25 trigger price is 20 cents below current price and until new crop prospects are better known, prices should be hard pressed to reach that level.

New crop prospects continue to concern the market. Although the south is well behind and the midwest is 5 to 20 percent behind normal, most analysts believe another two week setback is needed to spur markets upward.

New crop prices have shown difficulty rallying on weather fears.

December corn has found resistance at 3.06 for the past two months. November soybeans have found new resistance at 7.25 after forming a double top at 7.40 to 7.45. July wheat has moved back toward 3.40 after rallying near 3.60 on fears of winter damage and increased export activity. Many market watchers look for new crop prices to fall dramatically once weather prospects improve.

LIVESTOCK

Livestock markets have finally discounted all the negative news that could be found. Concerns about weather, large supplies and east coast strike and soft demand had forced cattle and hogs to recent lows. June cattle found support below 66.00 per hundredweight and on a key reversal day moved back to 67.00. Traders warn that retail demand must pick up in order to fuel this move upward.

Packer margins are still weak and boxed beef has been disappointing – below 1.00 per pound. Until those margins improve, commercial buying should be soft. However, current feedlots create the potential for a strong move upward.

Pork has followed much the same, of course. However, the retail tone is much firmer than beef. With packer margins in the black, and the spring hog run near an end, commercial buying interest should remain keen.

Since the recent reversal day in July, hogs from under 57.00 to 59.00 per hundredweight, market watchers are looking for cash prices to rally. The large futures premiums are indicative of bullish expectations, but cash must follow suit in order to sustain that trend.

In short, although supplies are adequate in all livestock, the key unknown is demand. This no one can predict. Good cookout and planting weather will spur demand and temporarily slow marketing of hogs fed by grain producers. We are all waiting for the sunshine.

Packer agrees

WASHINGTON D.C. — Louis Kline, Inc., a meat packer at Hollidaysburg, Pa., and Louis Kline, its owner, have agreed to a $20,000 civil penalty and a cease and desist order, a U.S. Department of Agriculture official reports.

B.H. (Bill) Jones, head of USDA's Packers and Stockyards Administration, said Kline agreed to the order to settle charges of paying on false weights for livestock purchased on a carcass basis from farmers in Maryland and Pennsylvania.

Kline was also charged with making fraudulent deductions from funds due to livestock sellers by falsely claiming that some carcass parts had been condemned by federal inspectors.

Jones said $15,000 of the civil penalty was suspended, providing Kline does not violate the cease and desist order for five years.

In agreeing to the order, Kline neither admitted nor denied the charges in an administrative complaint filed by USDA last June in an administrative complaint under authority of the Packers and Stockyards Act.

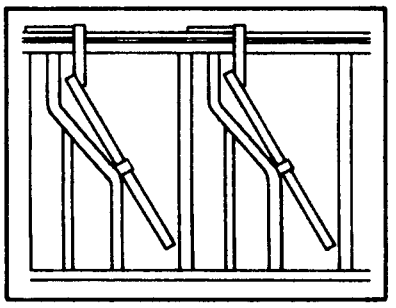
Martin Cow Control Equipment:

Headlocks & Loop Stalls

Designed and engineered for safe, dependable and maintenance-free herd management. Built with rugged steel to last longer. Won't rot or splinter.

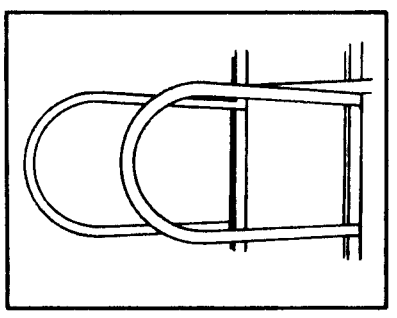
Self-Locking Headlocks

Manage stock more efficiently. Cow locks itself in position by placing head through opening and lowering it to feed. Each section also locks and releases manually with simple turn of lever. Feeding can be controlled, veterinary work performed safely. Available in 10′ and 12′ sections to provide from 4 to 8 stalls per section.



Galvanized Loop Stalls

Simplify bedding area cleaning without floor obstructions. Install or remove in minutes. Standard lengths: 5′ for 6′ bed, heifers and young stock; 6′ for 7′ bed, adult animals. Frame tubing construction· 55,000 lbs. min. yield high-strength steel, .109″ wall. Top rail· 2″ O. D. tubing, .083″ wall.



Strength Engineered For LONG LIFE... by

HEDLUND MARTIN

841 Kutztown Road
Myerstown, PA 17067
Phone: (717) 933-4151

Contact Your Local Martin Dealer

PENNSYLVANIA

Brandt's Farm Supply
Elizabethtown, PA
(717) 367-1221

Dilt's Farm Equipment
Marion Center, PA
(412) 286-9606

Thomas Dunlap
Jersey Shore, PA
(717) 398-1391

A.L. Herr & Bro.
Quarryville, PA
(717) 786-3521

Histand's Farm & Home Service
Rome, PA
(717) 744-2371

William Hobensack's Sons
Ivyland, PA
(215) 675-1610

R.S. Hollinger & Son, Inc.
Mountville, PA
(717) 285-4538

C.B. Hoober & Son
Intercourse, PA
(717) 768-8231

Marshall Machinery Inc.
Honesdale, PA
(717) 729-7117

Red Wing Farm
Fleetwood, PA
(215) 944-0401

W & J Dairy Sales
Oxford, PA
(717) 529-2569

Zimmerman Farm Service
Bethel, PA
(717) 933-4114

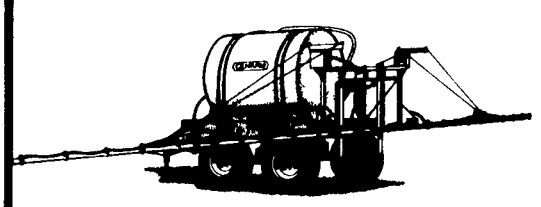
DELAWARE

Delridge Supply Inc.
Greenwood, DE
(302) 349-4327

MARYLAND

Farmers Supply Co.
Westminster, MD
(301) 848-6776

No one has the sprayer for your spraying job like Century does.



NEW tandem axle trailer available with 300 and 500 gallon sprayers Minimizes boom bounce and sloshing of liquid in tank, less soil compaction, better boom action with less tipping at ends, adjustable wheel spacing

Whatever your acreage, your crops, your chemicals, your spraying practices, there's a Century sprayer that matches your needs

Century Spray King trailer sprayers, for example Choose from 12 different models, each available with from four to eight different equipment options Choose from 200, 300, 500 and 720 gallon tank capacities – 21, 28, 35, 42 and 47 ft booms Centrifugal or roller pumps Manual, electronic or new Pilot Light automatic spray controls

And because these are Century sprayers, you're assured of all the rugged construction, innovative features and dependable performance that have earned these products a reputation for quality and value

See us today for full information, and a look at the colorful, new 40 page Century catalog – the most complete reference available on sprayers and spraying equipment

CENTURY

Century has the sprayer for every spraying job.

"For your nearest dealer, please contact —"

HAMILTON EQUIPMENT, INC.
Wholesale Distributors
567 South Reading Road
P.O. Box 478 Ephrata, PA 17522
PHONE: 717/733-7951

Dairy Expo

(Continued from Page A21)

title went to Block and Bridle with a time of 1:42 minutes.

Winning the calf dressing contest were the Delta Theta Sigma Little Sisters. Delta Gamma Sorority won the sorority milking contest, and the team of Carrie Yoder and Annette Shirey won the independent milking contest.

Billed as the special events highlight was the celebrity milking contest. First place went to Distinguished Alumnus Harry Roth, Landisville, and his partner, Gene Love, College of Agriculture Associate Dean of Resident Education.

Penn State wrestling coach Rich Lorenzo and wrestler David Stas earned second place honors, while College of Agriculture Dean Samuel Smith and University President Bryce Jordan placed third.

Commenting on his third placing, President Jordan said laughing, "I would have been embarrased, but you have an Ag Dean here who didn't do better than me." Neither Dean Smith nor President Jordan was able to fill a cup full of milk.

AWARDS BANQUET

Following the show, participants and guests attended the Dairy Science Club's Awards Banquet. Selected as the outstanding senior in dairy prodction and receiving the William R. Davey Award was Phil Taylor, Cranesville.

Taylor was the club's 1983 president and also held the positions of treasurer and Cheese Sale chairman. He served the National American Dairy Science Association Student Affiliate as 3rd vice president and was the 1982 president of the Northeast region.

Outside the Dairy Science Club, Taylor is a member of Delta Theta Sigma agriculture fraternity; Coaly Society, agriculture activities society; and the Ag Student Council.

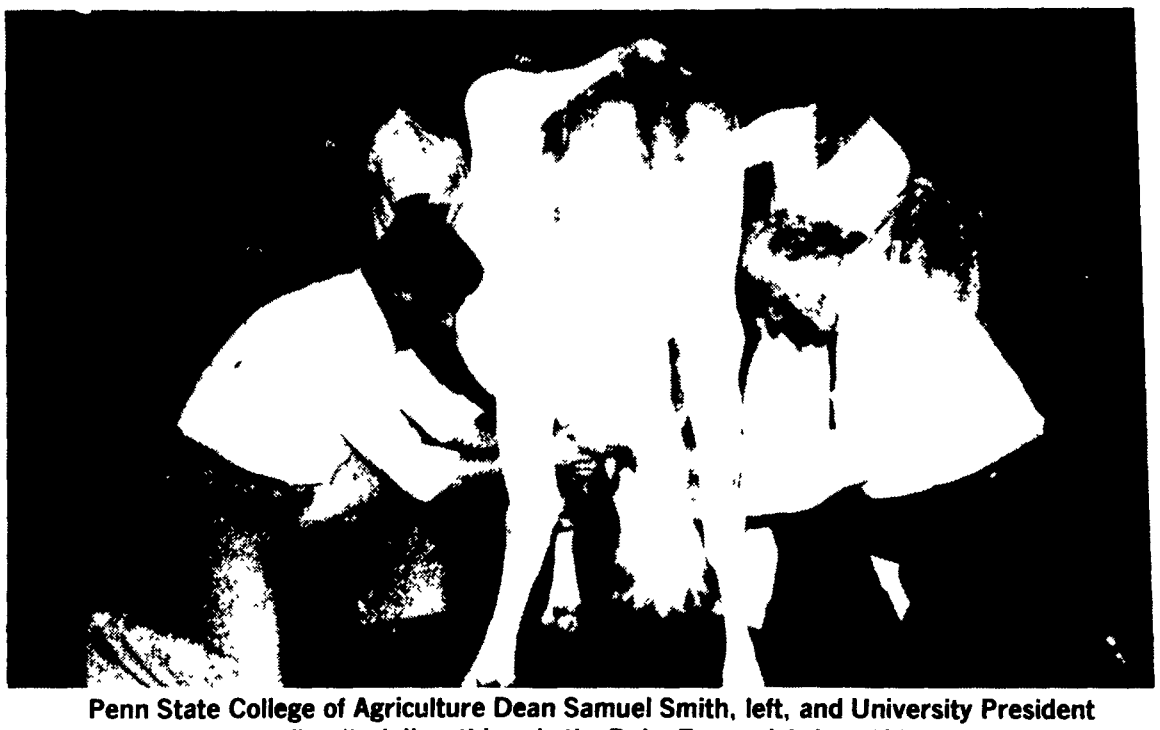
The Dairy Shrine Student Award went to Alan Kozak, Washington. A senior, Kozak served the Dairy Science Club as a judging team member and as chairman of several committees, including the Expo judging contest and the Pa. On Parade Show.

Senior Jim Hoge, Pittsburgh, received the Robert H. Rumler Award sponsored by the Pa. Holstein Association. Hoge was this year's Dairy Expo manager and has served on various committees.

Scholarship winners were Karen Long, Tom Roth, Judy Harding, Mark Wolfskill, Bill Zollers, Ernie Gelsinger, Vince Svonavec and Linda Webster.

The Dairy Expo hardest working individual was Natalie Smith, Mechanicsburg. Jim Hoge was most helpful individual.

The overall Dairy Expo chairman was Dave Trotter, assisted by Alan Waybright. Expo show manager was Jim Hoge and assistant show manager was Scott Hauseman.



Penn State College of Agriculture Dean Samuel Smith, left, and University President Bryce Jordan get a firm "grip" on things in the Dairy Expo celebrity milking contest.

Field work still playing catch-up

HARRISBURG — Wet conditions limited fieldwork in the Commonwealth to 2 days for the week ending April 29, according to the weekly crop report of the Pa. Crop Reporting Service. Activities for the week included spreading lime, fertilizer and manure, spraying, plowing and planting oats, potatoes, tobacco beds and sweet corn.

Statewide, topsoil moisture was rated surplus by 71 percent of reporters, adequate by 25 percent and short by 4 percent.

By the end of the week spring plowing was 17 percent complete. Last year at this time 35 percent was complete while the five year average for this date was 52 percent complete.

Statewide, 26 percent of the oat crop was seeded compared with 34 percent seeded at this time last year.

Approximately 6 percent of the state's potato crop was planted compared with 16 percent planted at this time last year.

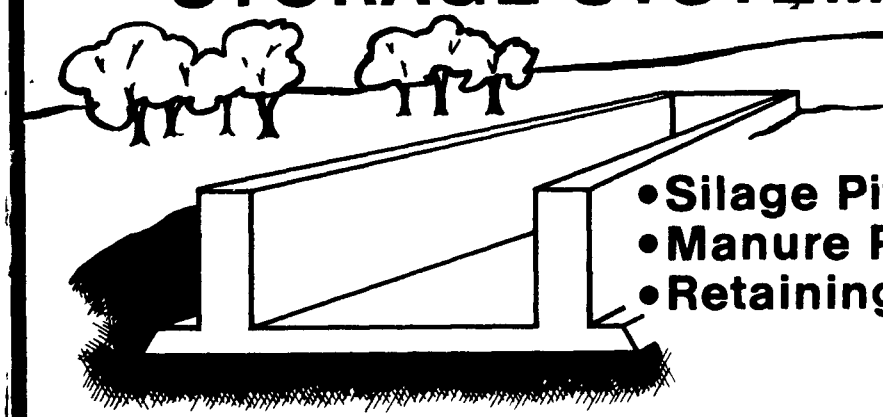
Virtually all of the barley and wheat crops were in the pre-boot stage, same as last year at this time. Some winter injury has been reported for both crops.

Both alfalfa and clover-timothy stands were rated good to fair. In some areas alfalfa stands were reported to be recovering from winter damage due to heaving. Statewide, 53 percent of reporters rated alfalfa stands good, 42 percent rated them fair and 5 percent rated then poor. Clo-tim stands were rated good by 61 percent of reporters and fair by 39 percent. The amount of feed obtained from pastures was rated average by 61 percent of our reporters, below average by 31 percent and above average by 8 percent. Many farmers have cattle on pasture early due to exhausted forage supplies.

By the end of the week, 23 percent of the state's peach trees were in the pink stage and less than 5 percent were in full bloom. Last year at this time 32 percent were in the pink stage and 16 percent were in full bloom. Cherries were reported as 9 percent pink and 10 percent in full bloom compared with 31 percent pink and 10 percent in full bloom last year. Statewide, less than 5 percent of the apple trees were in the pink stage compared with 19 percent last year. Strawberries have been reported as growing well and looking good so far.

By the end of the week virtually all of the tobacco beds were planted compared with 67 percent planted at this time last year.

POURED SOLID CONCRETE
STORAGE SYSTEMS

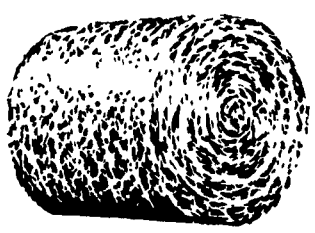


•Silage Pit Walls
•Manure Pit Walls
•Retaining Walls

Increase Your Volume By In-Ground Storage Any Size

Balmer Bros.
CONCRETE WORK, INC.
410 Main St. • Akron, PA 17501 • (717) 859-2074 or 733-9196

EARLY BALE®



The New Approach to Baling Hay!

NO ACIDS . . . NON CORROSIVE
A product specifically targeted to allow baling at higher moistures.
BALE EARLY:
• REDUCE WEATHER LOSSES • REDUCE FIELD LOSSES • PUT MORE IN THE BARN • PUT MORE IN THE COW
Available in dry and liquid formulations for round or square bales.
PATENT PENDING
Manufactured exclusively for
HESS FARM SUPPLY, INC.
R.D. 2, New Holland, PA 17557 • Phone (717) 354-7972

Pa. Ayrshire holds sale

BY BARBARA RADER
Staff Correspondent

BEDFORD — The third Pa. Ayrshire Spring Calf and Bred Heifer Sale, held April 21 at the Bedford County Fairgrounds, had the highest dollar value calf sold since the sale was established by the state association.

The top selling heifer, C. Jack Roselette, sired by Toll Gate Choice Jack, was bought by David Paul, a former FFA member from Garrett, for $700. The September 1983 senior calf was consigned by Ardrossan Farms, Villanova.

Second high selling calf, consigned by Charles Gable, Elverson, was purchased for $660 by Joel Rudderow, Mount Laurel, N.J. Also a senior calf, Conebella SM Star is sired by Oak Ridge Star Man.

Third high selling honors went to a senior yearling consigned by Douglas Long, Thurmont, Md. Janice Schultheis, Chicora, bought the calf for $450.

The highest dollar volume buyer was Allen Farms, Conneaut Lake, which bought seven animals. Herdsman Leslie Allen did the bidding.

Managing the sale was auctioneer Sherman Allen of Nicolls and Allen, Meadville. National Eastern Ayrshire Field representative Barb Weas read the pedigrees and also auctioned off items donated in the junior member's first "Anything Goes Auction." Funds raised will go towards youth activities when the Keystone Club hosts the 1986 National Ayrshire Convention.

The Pa. Ayrshire sale, initiated by association secretary-treasurer Milton Brubaker, Lititz, has proved to be an outlet in providing and promoting the breed among 4-H and FFA members. These youngsters buy the Ayrshire calves as club projects.

Topping the Pa. Ayrshire Calf Sale at $700 was C. Jack Roselette. Pictured with the calf are, from left, David Paul, buyer; Barb Weas, National Eastern Ayrshire field representative; Sherman Allen, auctioneer; and Heather Hernley, leadsman.

All-breed calf sale averages $442

BY NANCY KUNICK
Staff Correspondent

MEADVILLE — All six dairy breeds were represented at the Crawford County All-Breed Calf Sale held April 28 at the Crawford County fairgrounds in Meadville. The sale boasted the largest number of calves ever, with 39 head being led into the auction ring.

The 15 Holsteins, eight Jerseys, six Guernseys, six Brown Swiss, three Ayrshires, and one Milking Shorthorn sold before a crowd of two hundred.

The calves averaged $442 with the highest selling breed being Holsteins at $553. The Brown Swiss were also in demand at an average of $510. The Jerseys brought an average of $366 with the other three breeds near $300.

Two high volume buyers each purchased four animals. Gay-Mar Farm, owned by Gaylord and Martha Wagner of R1 Tionesta, took home Holsteins at a total cost of $2,210. Don and Lisa Graff of R1 Centerville, spent $1,800 on two Jerseys and two Holsteins.

Others purchasing more than one animal were Bob Dickson of Cocranton with three; Richard Warnshuis of Edinboro, Marshall Livingston of Jamestown, and Mr. Alsdorf of the Cochranton area each taking two calves home.

The top selling animal of the sale was Spring Terrace Mars Irene, an October 1983 Holstein sired by Round Oak Rag Apple Elevation. She was consigned by Maria Mitchell of Saegertown and purchased by Debbie Warnshuis of Edinboro for $1,400.

Top selling animals of the colored breeds are as follows.

A December 1983 heifer, Allen Farms Chad Sandra, the top Ayrshire was consigned by Allen Farms, Sherman and Leslie E. Allen of Conneaut Lake and sold for $400 to Jerry Wilson of R2 Portersville.

In the Brown Swiss breed, Matthew Laura Florence, a September 1983 calf consigned by Arthur Gerber of Volant, sold for $825 to Richard Chesney of Roaring Springs for an FFA project.

A March calf topped the Guernseys. Sandy View Star, consigned by Merle A. Helbig of Conneaut Lake, went for $425 to Miles Livinston of Jamestown for a 4-H project.

Ladybug Firechief Carol, a September 1983 heifer consigned by Jesse R. Moore of Volant sold for $525 to Ned Kerr of Renfrew, taking the honors of high selling Jersey.

The only Milking Shorthorn at the sale went for $300 to Jodi Lukas. Maple Ridge Dixie, a December 1983 calf was consigned by Robert G. and Leora Cunningham of Cambridge Springs.

At the conclusion of the sale a drawing was held with the winner receiving $100 in cash. The raffle was sponsored by the Northwest Pa. Colored Breed Association. Crawford Co. Dairy Princess Kathy Worley drew the winning ticket. The lucky winner was Wendall Sherred of R1 Venango, who said the winnings would probably go toward the calf he had just purchased.

The sale was conducted by auctioneers Earl and David Nicolls of Conneautville and C. Sherman Allen of Conneaut Lake. Pedigrees were read by Jerr Raney of Saegertown. The successful event was sponsored by area dairy cattle breeders and the Penn State Cooperative Extension Service.

Plenty of ag activity

(Continued from Page A1)

individual funds for protection of their own producers.

A number of amendments to the proposed Democratic budget were introduced in the House.

Rep. Samuel Morris, Chester County, introduced amendments totaling some $1.4 million for New Bolton Center, which includes funds for isolation-type diagnostic facilities.

Rep. Jeffrey Coy, Franklin County, introduced a similar amendment calling for $750,000 to go to Penn State.

Coy also introduced H.B. 2023, which cites $193,939 for isolation lab facilities at New Bolton and some $124,000 for renovations to Wiley Lab at Penn State and for Summerdale Lab.

In yet another ag development, Sen. Frank J. O'Connell introduced SB. 1328, which calls for a $2 million loan from the General Fund to the Milk Security Fund to ease the financial problem of monies already due producers because of dealer bankruptcies. This bill would call for a payback system each fiscal year depending on the financial climate in the dairy industry.

But the $2 million is estimated to fall far short of the total amount already involved in dealer defaults.

Energy Performer™ Shops

Off-season maintenance is a very necessary part of farming business But this maintenance can be hampered by inefficient work areas and space limitations To make the most of your valuable off-season time, contact Morton Buildings about an Energy Performer™ shop The Energy Peformer™ will give you ample work area that is easily heated, well lighted and easily maintained for your winter repair work with energy efficiency you can count on

Our sales representative can show you signed testimonials from satisfied Energy Performer™ owners, with details of their energy savings They are impressed, as you will be, with our quality materials, excellent workmanship and unique energy efficiency

Call Morton Buildings today and ask to tour Energy Performer™ shops in your area Visit with owners to hear the advantages of owning a Morton Buildings Energy Performer™ shop Morton Buildings can make your off season work more productive. and comfortable Call or write today!!

over 80 years
M
Call or write today for more reasons why you should own a Morton Building.
☐ Send more information on MORTON BUILDINGS
☐ Have your salesman phone for an appointment
Name
Address
Phone No
WEATHER VANE
with every
building purchased
1185 York Rd ,
Gettysburg, PA 17325 Ph 717/334-2168
RD #10, Box 76,
Meadville, PA 16335 Ph 814/336-5083
State College, Box 361
Centre Hall, PA 16828 Ph 814/364 9500
Box 126,
Phillipsburg, NJ 08865 Ph 201/454 7900
1918 Industrial Drive
Culpeper VA 22701 Ph 703/825 3633
For information, call toll free
800/447-7436
Illinois customers, call collect
309/263-2411

Md. quarantines corn cyst nematode area

ANNAPOLIS, Md. — Sec. of the Md. Department of Agriculture (MDA) Wayne A. Cawley, Jr., has announced the imposition of a quarantine on parts of Cecil, Harford, Kent and Queen Anne's counties to control or retard the spread of the corn cyst nematode.

The quarantine has been imposed to avoid spread of the pest until more positive information concerning its danger can be acquired. It will remain in effect until the nematode has been controlled in the quarantine area, or has been determined not to be a serious plant pest.

Since 1961, scientists with MDA's Office of Plant Industries and Pest Management have been conducting surveys in an effort to determine the total area of infestation. To date 2,765 fields in 15 counties containing 75,373 acres have been sampled. Twenty-five farms in four counties containing 2,522 acres have been found to be infested.

The pest is spread primarily through the movement of infested soil. The quarantine will therefore restrict, or prohibit the transportation of soil and soil bearing plant materials, machinery, equipment, etc., from the quarantine area until such items are inspected and found to be free of the nematode or until they have been cleaned and treated in a manner to ensure destruction of infestations. Once this is done MDA will issue a certificate permitting the movement of regulated articles.

The quarantine area includes those portions of Harford and Cecil counties south of U.S. Route #1 and the Pennsylvania State Line and those portions of Kent and Queen Anne's Counties west of U.S. Route #301 and north of Maryland Route #304.

For additional information contact the Plant Protection Section of MDA at 841-5920.

Lawrence will get USDA post

WASHINGTON, D.C. — Secretary of Agriculture John R. Block reports he intends to appoint Kathleen Lawrence as deputy under secretary of agriculture for small community and rural development.

Lawrence, who had been deputy director of the U.S. Department of Agriculture's Office of Rural Development Policy, would succeed James H. Johnson who will leave the administration for a position in the private sector.

"As deputy under secretary, Kathleen Lawrence will bring to this position not only an excellent grasp of the rural policy problems facing us today, but the kind of management background we need," Block said. "As someone who knows the workings of Washington and government, she has a reputation for getting things done."

As deputy under secretary, Lawrence would share responsibility for general oversight and policy development of the Farmers Home Administration, Rural Electrification Administration, Federal Crop Insurance Corporation and Office of Rural Development Policy.

Lawrence also would serve as Block's representative to the Pacific Basin Development Council, which is charged with planning and assisting with the development of the United States' Pacific territories.

Prior to joining USDA, Lawrence served as president of the Lawrence Company, a management consulting firm. Her previous government experience includes four years in the White House Office of Public Liaison.

GRASSHOPPER

The Mower That Makes Other Models Obsolete

1. ELIMINATES HAND TRIMMING (Because your mower deck is out front)
2. HAS ZERO TURNING RADIUS
3. ALL HYDROSTATIC DRIVEN
4. MOWER P.T.O. SHAFT DRIVEN

MODEL 2044 MOWER DECK ½ PRICE

With The Purchase Of A 12 H.P. Grasshopper For Only

Offer Good On 12 H.P. Model Only

$2995 Plus Setup & Freight

Other Models Up To 18 H.P. Including NEW DIESEL Available At Any of The Following

DEALERS

PENNSYLVANIA

BERKS CO.
ERB & HENRY EQUIPMENT
New Berlinville, Pa.
Ph. (215) 367-2169

RICHARD J. MERTZ LANDSCAPING
Kutztown, Pa.
Ph. (215) 683-6260

BLAIR CO.
ROUB SERVICE CENTER
Martinsburg, Pa.
Ph. (814) 793-3711

CENTRE CO.
RISHELS SALES & SERVICE
Spring Mills, Pa.
Ph. (814) 422-8826
State College, Pa.
Ph. (814) 238-7788

CHESTER CO.
LORDS EQUIPMENT
Elverson, Pa.
Ph. (215) 286-9101

ROLLING HILLS EQUIPMENT
Chester Springs, Pa.
Ph. (215) 827-7620

STOLTZFUS FARM SERVICE
Cochranville, Pa.
Ph. (215) 593-2407

CUMBERLAND CO.
PETERMAN FARM EQUIPMENT
Carlisle, Pa.
Ph. (717) 249-5338

FRANKLIN CO.
SHANKS LAWN EQUIPMENT
Marion, Pa.
Ph. (717) 375-4455
Home: (301) 790-0375

JUNIATA CO.
DICK'S DYNAMO
Thompsontown, Pa.
Ph. (717) 589-3896

LANCASTER CO.
R.S. HOLLINGER & SON
Mountville, Pa.
Ph. (717) 285-4538

LAWN CARE OF PA.
Martindale, Pa.
Ph. (215) 445-4541

MESSICK FARM EQUIPMENT
Elizabethtown, Pa.
Ph. (717) 367-1319

LEBANON CO.
HEISEY FARM EQUIPMENT
Jonestown, Pa.
Ph. (717) 865-4526

LEBANON VALLEY IMPLEMENT CO.
Richland, Pa.
Ph. (717) 866-7518

UMBERGERS OF FONTANA
Lebanon, Pa.
Ph. (717) 867-5161 & 867-2613

LEHIGH CO.
KERMIT KISTLER INC.
Lynnport, Pa.
Ph. (215) 298-2011

NORTHUMBERLAND CO.
MONTANDON EQUIPMENT CO.
Milton, Pa.
Ph. (717) 524-2473

SCHUYLKILL CO.
STANLEY FARM SERVICE
Klingerstown, Pa.
Ph. (717) 648-2088

YORK CO.
CHARLIE'S SALES & SERVICE
Brogue, Pa.
Ph. (717) 927-6500

STRALEY FARM SUPPLY
Dover, Pa.
Ph. (717) 292-2631

MARYLAND

CECIL CO.
DELMAR EQUIPMENT
Elkton, Md.
Ph. (301) 398-4343

FREDERICK CO.
RENTALS UNLIMITED
Fredrick, Md.
Ph. (301) 663-9200

RT. 77 MOWERS
Detour, Md.
Ph. (301) 775-7577

HARFORD CO.
HICKORY INTERNATIONAL
Bel Air, Md.
Ph. (301) 838-4200

KENT CO.
KINGSTOWN TRACTOR INC.
Chestertown, Md.
Ph. (301) 778-1640

MONTGOMERY CO.
EARL'S SMALL ENGINES
Gaithersburg, Md.
Ph. (301) 258-0595

DELAWARE

NEWCASTLE CO.
KEENER SENSENIG CO.
Wilmington, De.
Ph. (302) 655-2790

SUSSEX CO.
MISPILLION SALES & SERVICE
Milford, De.
Ph. (302) 422-2140

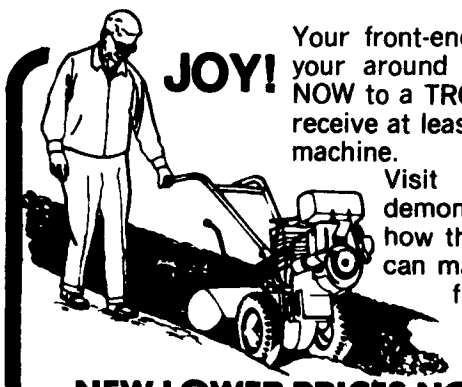
MYER'S LAWN & GARDEN
Middletown, De.
Ph. (302) 378-2845

NEW JERSEY

MONMOUTH CO.
W.H. POTTER & SON
Middletown, N.J.
Ph. (201) 671-0552

If There Is No Dealer In Your Area Call
LAWN CARE DISTRIBUTORS
(215) 445-4542

Trade in your Tiller!



Your front-end tiller has shaken your around enough! Trade up NOW to a TROY-BILT® Tiller and receive at least $100 for your old machine.

Visit today for a free demonstration and see how the TROY-BILT Tiller can make your gardening fun again!

— NEW LOWER PRICES NOW IN EFFECT —

Starting At Only $605.00

See and compare all the Troy-Bilt® Tiller Models at:

Hollinger's
Lawn & Garden Equipment, Inc.

TWO CONVENIENT LOCATIONS:

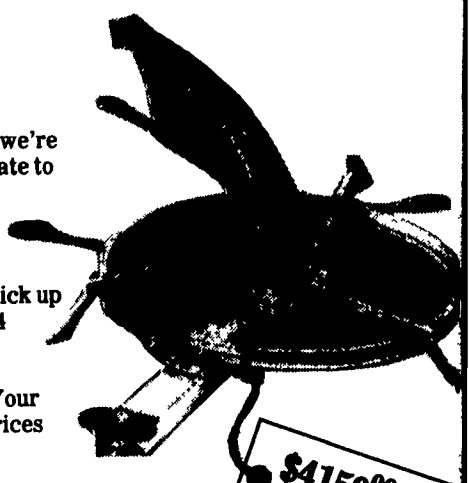
1755 W. Main St.
Ephrata, PA 17522
Located on Route 322
Phone (717) 738-1131

1515 East Chocolate Ave.
Hershey, PA 17033
Phone (717) 533-4060

STAR-TRAC® MEANS DEPENDABILITY AND SPRING MEANS BIG SAVINGS!

Right now $4150.00 buys the complete Star-trac 3 silo unloader (16') with 5 horsepower motor, 9' ring, power panel with ammeter, triple-suspension hexpod with cables — plus winch.
Offer ends May 15, 1984.

This special Spring Star-trac price is our way of encouraging you to consider a Star-trac unloader right now while we can still offer attractive current inventory prices. And we're also offering an extra $100 rebate to any of you who purchase a Star-trac unloader and dealer also has special deals on all Starline equipment. Stop and see him soon. Don't forget to pick up an entry blank for the new 1984 Starline Sweepstakes contest. See your participating Starline dealer soon. Important: Your Starline dealer also has low prices on all Star-trac unloaders.



MOVE IT, FEED IT, ROLL IT, OR HOUSE IT — CHOOSE STAR-TRAC DEPENDABILITY!

STARLINE

DONALD R. NISSLEY
RD #1 WILLOW STREET, PA
PHONE 717-786-7654
(Corner of Rt. 272 S. and Byerland Church Rd.)

ANOTHER $100.00 FOR YOU
We'll send you another $100.00 if you buy any Star-Trac unloader and send us this coupon along with your purchase agreement or receipt, before May 15, 1984.
Name of Starline Dealer _____
☐ Proof of purchase attached
Name _____
Address _____ State _____
Town _____ Telephone _____
Zip _____

Stewartstown youth wins heifer in drawing

Winner of the W.L. Mummert company's dairy heifer contest is 4-H and FFA member Tom Parks, R1 Stewartstown. With Parks, from the left, are Dick Hamilton, owner of the feed firm; York alternate dairy princess Deb Kann and Jeff Miles, sales representative for the company.

BY JOYCE BUPP
Staff Correspondent

HANOVER — Tom Parks is a yearling heifer richer this week.

The 15-year-old Stewartstown R1 youth's name was on the winning ticket pulled in a drawing Saturday for a registered Holstein heifer, the grand prize in a contest sponsored by the W.L. Mummert Feed Company of Hanover.

For his luck in the draw, the 4-H and FFA member took home Philka Milestone Chief Vanity, a March yearling bred by Phil Laughman of Thomasville, and purchased at the Adams-York Calfarama sale by the Mummert firm.

Sired by Poverty Hollow Milestone, the heifer's first two dams are both scored Good Plus and the third dam is Very Good. Both grand and great grand dams have records over 20,000 milk and 800 fat.

The W.L. Mummert firm is owned by former Lancaster Countian Dick Hamilton and his wife Janet. Hamilton's decision to purchase a heifer and award it to a youngster had its roots in a suggestion made during casual conversation with a farmer he visited some time ago.

Both 4-H and FFA dairy-project oriented youngsters in Adams and York counties were invited to send a contest entry letter to the firm, explaining why they would like to win the dairy heifer.

Hamilton was delighted when over 60 letters piled up on his desk, and impressed with some of the "homework" that the entrants had done in studying the pedigree background of the calf and the sire.

"Take good care of her, show her, and let us know where she'll be shown so that we can come and see her," was Hamilton's request to Parks after York alternate dairy princess Deb Kann had pulled his name from the checkered box filled with tickets. In order to win, the youngster either had to be present, or have indicated beforehand that a representative would be there in his place if he was unable to attend.

The son of Mr. and Mrs. Roy Parks, Tom is a sophomore FFA member at Kennard Dale and a member of the Airville Milk and Money dairy 4-H club. In addition to his contest prize heifer, Parks owns four other dairy animals.

Ira Boyer, York representative of American Breeders Service, will donate a free breeding service, or up to $50 credit toward ABS semen for servicing the heifer.

In turn, her first heifer calf is to be returned to the Mummert company to continue a "calf chain." Following this initial heifer award, Hamilton plans to alternate the calf drawing contest between Adams and York county dairy youth.

On hand for the contest drawing were representatives of Beacon, Purina and Wayne feeds, who donated an assortment of other prizes including hats, vests and feed, with halters donated by the Caldwell Supply company.

Beacon Milling also announced a 50-cent credit on every hundred pounds of feed purchased by a youth for use in raising a project animal.

Hamilton, following a 20-year career in the Navy, became a partner in a Maryland feed business following his service retirement. He purchased the 60-year-old Mummert feed business in 1977, from previous owner Bill Spahr, and continues to service agriculture customers in Adams

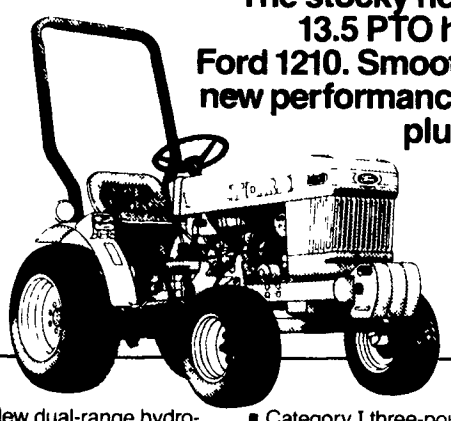
(Turn to Page A34)

FORD. For whatever needs doin'!

From 13.5 Stocky HP TOOoo 170 BIG BEEFY HP

NEW 3-CYLINDER DIESEL

The stocky new 13.5 PTO hp Ford 1210. Smooth new performance, plus:



- New dual-range hydrostatic transmission option
- 540 rpm PTO
- Standard 10 x 2 mechanical transmission
- Full-time live hydraulics
- Category I three-point hitch
- Rugged big tractor construction
- A wide variety of matching implements

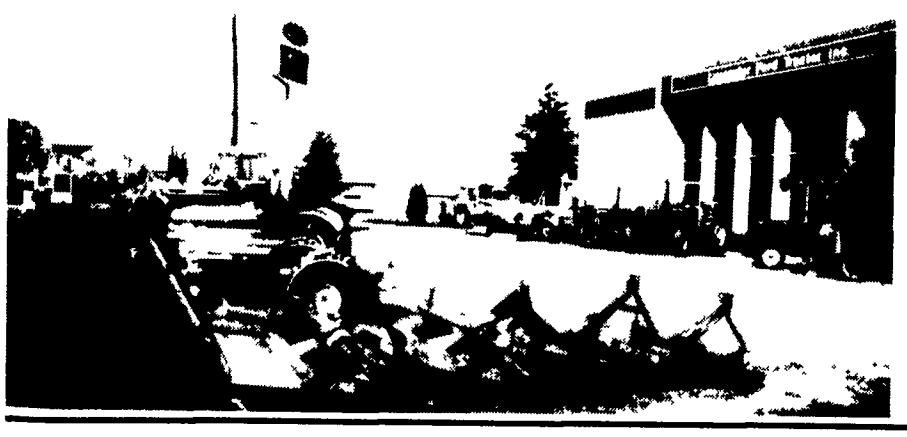
NEW TW-35!

- FREE TRACTOR CARE — virtually all you buy is the fuel and fluids for replenishment during the first three years or 2,500 operating hours — see us for details
- 170 PTO horsepower* — turbo charged, exclusive Ford air to air intercooling for efficiency and power
- 16 speed Dual Power transmission
- 100-gallon fuel capacity
- Ford cab with amazing new Comfortizer seat
- Front wheel drive and computerized Performance Monitor available

*Manufacturer's estimate

CASH SAVINGS Up To $5000.00 | 9.75 percent APR | WAIVER OF FINANCE TILL '85 | 36 Month TRACTOR CARE | LEASING Up To 60 Months

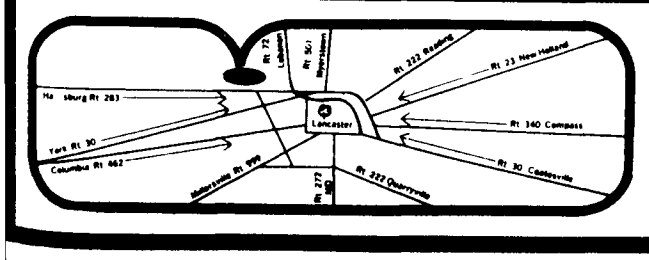
— ALL THIS IS HAPPENING AT —



LANCASTER FORD TRACTOR
1655 Rohrerstown Road
Lancaster, PA
Flory Mill Exit off Rt. 283

(717) 569-7063

A LOW PRICE IS SOON FORGOTTEN
GOOD SERVICE IS NEVER FORGOTTEN



WE SPECIALIZE IN FORD TRACTORS

Ford Tractors Equipment

CONTROL WEEDS IN ALFALFA WITH

BUTYRAC-200

Apply 2 to 4 weeks after alfalfa emerges. Controls broadleaf weeds in seedling or established legumes. This remarkable selective action — killing many broadleaf weeds without affecting certain broadleaf crops — has been proven by research men and commercial growers throughout the country.

We are distributors for a complete line of

AMCHEM®

WEED KILLERS

P. L. ROHRER & BRO., INC.

Smoketown, PA Ph: 717-299-2571

Pa. Guernsey Association holds sales

CHAMBERSBURG — The Pennsylvania Guernsey Association sponsored two cattle sales April 21 at the Guernsey Pavilion in Lancaster with a strong response reported by the buyers, according to Ruth Ann John.

Mrs. John, the association's assistant business manager, said the sales, the 6th Blue Halter Calf Sale and the Her Ra Guernsey Complete Dispersal, met with a strong response from the buyers and indicated that the demand for Guernseys is on the increase.

With the milk diversion program underway, Mrs. John said it was unsure if farmers would be in the market to buy. However, she noted that an increasing trend in the Mid-West to buy Guernseys is now being felt in Pennsylvania.

The Blue Halter Calf Sale averaged $880.35 per head and was comparable to last year's sale, Mrs. John said. The 14 head sold for a total $12,325.

The top selling animal, at $2,300, was consigned by Kenneth B. Garber, Willow Street, and was bought by Kenneth Forster, Ontario, Canada. An October 1983 calf, Willows Telestar Candy, was sired by Maurana Wis Telestar. Her dam, Willows Choice Crystal, had a three-year record of 15,590 pounds of milk and 788 pounds of fat.

Second high seller was Crumdale Chiefs Domino, consigned by Richard Staner, Windsor. The September 1983 calf was bought by Leroy Lindley, Hamilton, Ohio, for $1,250. The calf was sired by Crumdale Charmaines Chief.

Third high seller was another September 1983 calf. Consigned by Marilyn Orner, Rockton, Summit Farms Janells Jessie was bought by Douglas McCullough, Newville, for $950. The calf was sired by Co Hills Farms TH Big Tex.

The Her Ra Guernsey Complete Dispersal averaged $842.80 on 68 head of cattle. The sale totaled $55,625. The Her Ra Guernsey herd was owned by Herman Ginder, Mt. Joy.

The high seller was Oswevalley Fayvors Lillian, a 5-year-old sired by Housleys Dari Fayvor. Donald Fox, owner of Glad Run Farm, Enon Valley, was the buyer. At four years, Lillian produced 16,047 pounds of milk and 755 pounds of fat.

The second high seller was a bred heifer sired by Kellogg Minnies Choice. The heifer, Her Ra Choice Page, was bought by Leroy Lindley for $2,000. Page is bred to Breezy Inn Chip and is due Aug.1.

Also selling for $2,000 was Katwil Choice Vanessa, a 5-year-old. Also sired by Kellogg Minnies Choice, the cow was bought by Richard O. and Victoria Smith, New Hope.

Buyers at the two sales were from Ohio, Canada, Maryland, New Jersey, New Hampshire, Virginia, New York, Wisconsin and Pennsylvania.

The next sale scheduled by the Pa. Guernsey Association is the 332nd Special Guernsey Sale. The sale will be held June 14 at 12:30 p.m. at the Guernsey Pavilion in Lancaster.

Breeders wishing to consign animals for the June 14 sale, or those who are in the market to buy Guernseys, should contact Ruth Ann John at the state office in Chambersburg, 717-263-3367.

Please support

Stewartstown youth

(Continued from Page A33)

and York counties and in northern Maryland.

A member of a family of 13 children, the feed company owner noted that he felt the heifer drawing was just a way to help youngsters make a start in the ag industry.

Special thanks was extended during the drawing program to the Larry Wilkinson family of Gettysburg for "babysitting" the heifer since the calf sale, and to York 4-H dairy leader Shirley Trimmer, who helped organize the contest.

"Be proud of your parents and leaders," Hamilton advised, in wrapping up the drawing for the several dozen youngsters who gathered with their parents and leaders at the Hanover mill.

NEW JOHN DEERE EQUIPMENT

Pre-Season Sale

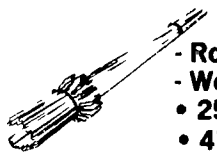
WAIVER OF FINANCE UNTIL 1/1/85 ON TRACTORS

JD 148 Loader Mountings- (2840-2940)
JD 37 Loader 60" Bucket only
JD 75 Loader Bucket only - 53"
JD 550 Sprayer 40' Boom SOLD
JD 8200 Grain Drill 18x7 Plain Drill, Gauge-o-Matic Opener, Grass Seed Att.
JD 1600 Plow 4 Bottom, Spring Reset, 18" Coulters
JD 606 Rotary Cutter 6 Ft., Slip Clutch Drive, 3 Pt. Hitch
JD 225 Disk Harrow 10'6" - Offset, 24" Blades
JD 315 Disk Harrow 12'10" - Double Off set, 24" Blades

CALL TODAY FOR SPECIAL PRICES

WENGER IMPLEMENT, INC.
RD 1/Quarryville
Buck, PA 17566
717-284-4141

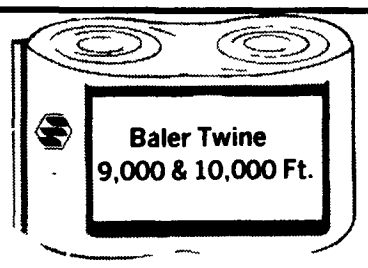
FENCE IN YOUR SAVINGS At E.M. HERR'S FARM & HOME STORE



48" Electrical Fence Posts
- Round Rod Style
- Welded Anchor Plate
- 25 per bundle
- 4' high

Reg. 69¢
59¢ ea.
Bundle of 25 $14.75

SAVE UP TO 30%
On Manure Spreader Aprons
w/Gratz Chain & Silage Wagon Aprons



BALER TWINE EARLY ORDER
$16.75 a bale 50 or more
$17.00 a bale 10-50 bales
- 40 lb. Bale
- Brazilean
- Fully treated

Every ball Guaranteed

Aluminum Roof Coating
- Extra Bright
- Fibered • 5 Gal. Pail

Reg. $33.99
(In Stock Only) SALE $22.99

GRAIN BIN PAINT
BRAND NEW!
NOW! CONTAINS RUST ARRESTER
-ACRYLIC MAINTENANCE PAINT-
★ ★ 7 STAR VALUE ★ ★
★ Easy Cleanup ★ Low Sheen
★ Rust Resistant Finish
★ Premium Quality ★ Easy to Apply
★ High Hiding
★ Brush, Roll or Spray

THE GREAT GATE SALE

Economy, 1½" O.D. Tube Gates • 20 Ga. • Hinges Available

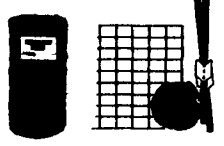
Length	Reg.	SALE
10'	$38.95	$29.95
12'	$46.95	$34.95
14'	$52.95	$39.95
16'	$59.95	$49.95

18 Ga. 1½" O.D. Tube Gates • w/Hinges & Latch

Length	Reg.	SALE
8'	$49.95	$39.95
10'	$59.95	$49.95
12'	$69.95	$59.95
14'	$76.95	$68.95
16'	$83.95	$72.95
18'	$89.95	$78.95

18 Ga. 2" O.D. Tube Gates • w/Hinges & Latch

Length	Reg.	SALE
8'	$59.95	$49.95
10'	$72.95	$59.95
12'	$82.95	$69.95
14'	$95.95	$83.95
16'	$99.95	$87.95
18'	$105.95	$93.95



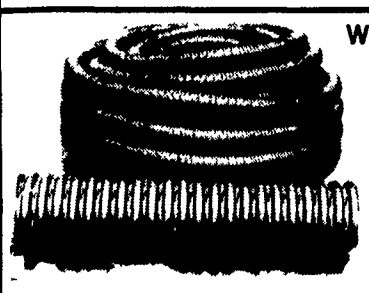
TRUCK LOAD WIRE SALE!

BARB WIRE	Gauge	Reg.	SALE
2 pt.	12½	39.95	31.88
4 pt.	12½	41.95	33.88

TEE POSTS	Reg.	SALE
5½'	2.69	2.19
6'	2.89	2.29
6½'	3.09	2.49
Rod Electric Posts	.79	.59

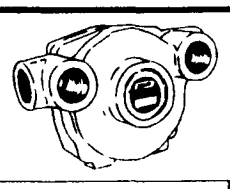
WOVEN WIRE

Height	Stay Space	Filler Ga.	Reg.	SALE
32	6"	12½	75.95	68.95
32	6"	11	89.95	82.95
39	6"	12½	85.95	78.95
39	12"	11	89.95	82.95
47	6"	12½	89.95	82.95
47	12"	11	99.95	92.95
47	6"	11	129.95	$118.95



Where in earth could you use DS?

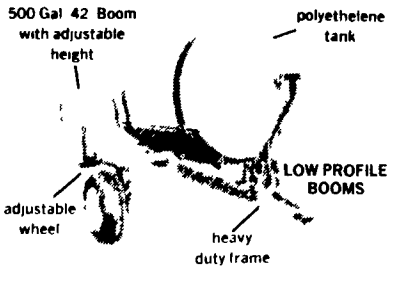
DRAINAGE PIPES
- Wet Spots
- Curing Erosion Problems
- Poor Yielding Crops
- Hillside Seeps
- Root Development
- Terrace Drainage
- Water Table Control



DELAVAN ROLLER PUMPS

	Reg.	SALE
6 Roller	$51.99	$47.95
7 Roller	$78.99	$71.95
(Ni-Resist) 7 Roller	$99.95	$89.95

CAMPBELL SPRAYERS



Before You Buy - Check Our Heavy Duty Frames There Is A Difference
- All sprayers less pumps
- Trailers less tires
- All sprayers priced - completely assembled

	Reg.	SALE
200 gal. 3 Point	$839.95	$729.95
200 gal. Trailer	$998.95	$929.95
300 gal. Trailer	$1199.95	$1099.95
500 gal. Trailer Single Axle	$1649.95	$1499.95

VISA MasterCard

SPECIALS EFFECTIVE THRU MAY 12

We UPS Anywhere - Just Call 717-464-3321
Or Toll Free (Area Codes 717 & 215) 1-800 732-0053

EMHERR FARM & HOME SUPPLY
R.D. 1, Rte. 272 South, Herrville Rd.
Willow Street, Pa.
Phone: (717) 464-3321

Store Hours
Mon.-Thurs. 7:30 AM - 6:00 PM
Sat 7:30 AM - 5:00 PM
Fri. 7:30 AM - 9:00 PM

PFA opposes OSHA toilet regulations

CAMP HILL — The Pennsylvania Farmers' Association (PFA) is opposing a proposal by the Occupational Safety and Health Administration (OSHA) to require placement of toilet and handwashing facilities within one-quarter mile of each agricultural employee working in the field.

In comments submitted to OSHA this week, PFA said the proposed regulations would, "...seriously alter work procedures for the sake of satisfying imagined and unsupported claims of detrimental health conditions..."

PFA stated: "Pennsylvania is a clear example of the illusory nature of the assumptions made in drafting the proposed rule. In the northeastern part of the state, many producers of fresh vegetables do not grow their products in concentration on large land tracts. They must rather grow their produce on a series of small, noncontiguous, two-to-twenty acre land tracts spread over a distance of fifteen to twenty miles.

"To comply with the rigid requirements of the proposed rule in these operations, toilet and handwashing facilities would need to be transported several times during the course of a single day, resulting in the utilitization of considerable work time to perform such duties.

"The Pennsylvania fruit growing industry, which also employs many seasonal employees in its operation, would also have serious problems with the proposed rule as drafted, not only in terms of compliance but also in terms of interpretation of the rule. Whether the operation utilizes a series of scattered and noncontiguous orchards or utilizes a large single land tract, the fruit grower must depend on the ability to quickly and easily locate his personnel where harvesting is needed the most, so that severe losses from excess ripening do not occur.

"The proposed rule's mandate for centrally located toilet and handwashing facilities within one quarter mile of all employees would undermine the normal harvesting procedure which have become acceptable to both employers and employees in the fruit industry. To require these employers to pack their employees within one quarter mile of each other would not only reduce the rate of fruit harvesting but also may seriously frustrate the efforts of the individual employees receiving wage incentives to harvest the fruit in accordance with their employees within one quarter mile of each other would not only reduce the rate of fruit harvesting but also may seriously frustrate the efforts of the individual employees receiving wage incentives to harvest the fruit in accordance with their capabilities, causing lower total wages to be paid and, very possibly, rising labor unrest."

PFA is recommending that if OSHA's proposal is adopted as a final rule, states with established field sanitation regulations should be granted primacy in enforcement.

PFA stated, "There are few states where regulation of agricultural employers for employee safety, housing and operation is more stringent than Pennsylvania. Agricultural employers in this state are subject to state regulations which are often tougher than their federal counterparts." However, PFA noted, state regulations are flexible, requiring farm employers to provide employees' access to toilet and handwashing facilities at least once every four hours. "Such option would more than fulfill the intended purpose of the proposed rule without burdening the employer with additional costs in purchasing or renting such toilet and handwashing facilities or with cumbersome procedures in daily hauling and placing of such facilities," PFA stated.

Pa. Dairy Promotion Services Inc. to hire state program director

ALTOONA — The board of the Pennsylvania Dairy Promotion Services Inc. (PDPS Inc), the newly formed organization that directs and manages the state's dairy princess program, this week announced its plans to hire a fulltime program director.

The program director will act as coordinator of the entire princess program and will chaperone the Pa. Dairy Princess. She will assist the county dairy promotion committees in implementing their programs by obtaining their promotional materials and supplying them and their princesses with information and incentive. The program director will also work with the board in planning the Training Seminar in July and the State Pageant in September.

"We're looking for someone with the initiative and creativeness to broaden the princess program," said Mim Kauffman, co-chairman of PDPS Inc. "She should be a role-model for the girls in appearance and have a congenial personality as well as being affluent in public speaking."

Applicants are asked to send a resume and references to Pa. Dairy Promotion Services Inc., R.D. 3, Box 360, Altoona, PA 16601 before May 15.

At its recent meeting, the board drew up a job discription for the program director, discussed outlines for the Incorporation's bylaws and reviewed plans for the Training Seminar to be held at Lycoming College, Williamsport, July 18 to 20. The dates for the State Pageant, which will be held at the Marriott Inn, Harrisburg, are September 23 to 25.

Members of the PDPS Inc. board are: co-chairmen Judy Diebold, Blair County, and Mim Kauffman, Lancaster County; Rita Kennedy, Butler County, secretary; Pat Miller, Dauphin County, treasurer; Jeanne Peifer, Bradford County, seminar coordinator; and Bev Minor, Washington County.

ECI Soft Design
INFLATIONS
Improved Replacements Especially Designed for
Bou-matic

ECI Soft Designs are scientifically designed and field tested to bring you the finest inflation on the market A true cow-comfortable cushion top assures
- Complete freedom of milk flow
- Reduced squawking due to air leaks
- Reduced fall offs
- Reduced ring around the teat
- And the shell seal folds up for easy assembly and still maintains a positive tight seal

There are ECI Soft Design Inflations specifically designed to fit virtually every milking machine in the dairy industry

BETTER MILKING WITH ECI SOFT DESIGN INFLATIONS

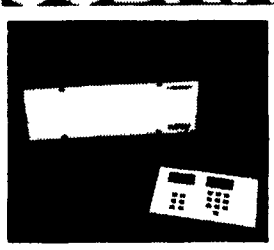
Eastern Crown Inc
P O Box 216 Vernon N Y 13476
Name
Address
City State Zip
Dairy Supply Dealer

EASTERN CROWN INC.
P.O. BOX 216, VERNON, NY 13476 • Mail Coupon for Catalog

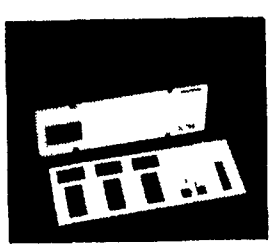
CODATRON
Individualized
Computer
Feeding Systems

WESTFALIA
HIGH TECH DAIRYING
CODATRON

WESTFALIA



MODEL F26 CODATRON Systems have performed remarkably well under many varied conditions worldwide The Model F 26 computer features the most modern microprocessing capabilities Up to 24 feeding stations with two feeds per station the capability of dispensing a wide variety of concentrates and a memory capacity for 999 cows is available in the F 26 model
The Model F 26 will provide the following reports
1 Daily Automatic Cow Feed Exception
2 Individual Cow Check Listing
3 Feed Station Usage/Feed Bin Monitor
FEATURES
- Maximum feed allotted is adjustable
- Maximum feed intake during any one interval is adjustable
- Battery back up power
- Data Recorder option available
- Expandable to future needs



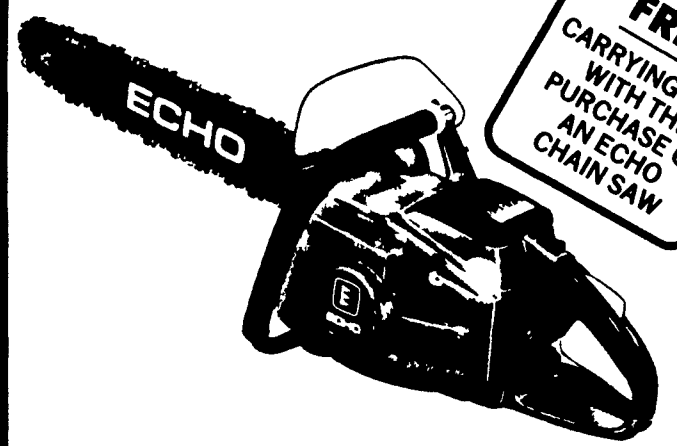
MODEL L Westfalia technical advances abound with the CODATRON Model L The Model L includes and greatly expands the F26 features through the use of a cow calendar for breeding management It also contains Health and General Coding Systems
The Model L will provide the following reports
1 Daily Automatic Cow Feed and Breed Exception
2 Individual Cow Check Listing
3 Feed Station Usage/Feed Bin Monitor
4 Herd Breeding
5 Individual Cow Report by Lactation Period
The systems handles up to 22 feed stations with two feeds per station and a memory capacity for up to 560 cows The Model L provides daily management information on individual cows as to Days in lactation calving interval calving date breeding dates sire code advance warning of cows coming into heat pregnancy date dry period lead feed concentrate prior to calving and cow health data
Additional Options
- Data Recorder
- Expandable to foreseeable future needs

A defined assistant for your herd feeding/breeding/health management programs!

We Want To Help You Maximize Your Profits. Call Us For FREE Consultation

FISHER & THOMPSON ASSOCIATES
Milk Equipment Sales & Service
21 E. Woods Drive, Lititz, PA
PH: 717-627-1530 24 Hr. Service

ECHO CHAIN SAW SALE
• LIMITED QUANTITIES
• ONLY TWO MODELS



FREE! CARRYING CASE WITH THE PURCHASE OF AN ECHO CHAIN SAW

CS-400 EVL
16" BAR
List $309.95
$259.95

CS-500 VL
16" BAR
List $359.95
$299.95

* $10 More With 20" Bar

Prices Good Till May 19th
Or
While Supplies Last
717-665-2407

Mon., Thurs., Fri. Til 9:30
Tues., Wed., Sat., Til 6:00

Elm, Pa

Bomberger's

Water - the final dairy management variable?

BY DICK ANGLESTEIN

MYERSTOWN — Your dairy herd is just not producing up to its fullest potential, but you can't put your finger on the exact cause.

Barn and parlor facilities have been updated to improve comfort and sanitation.

Good bulls are being used in the breeding program and the pedigree of the string of foundation brood cows indicates more milk should be flowing into the tank.

The feeding ration has been fine-tuned and includes a special package of vitamin supplements.

But still your rolling herd average hovers around a certain level, fluctuating up and down slightly, but never really climbing to where you think it should go. And, besides you're experiencing some nagging occasional unexplained health problems, particularly in young stock.

More and more area dairy farmers who find themselves in this situation are beginning to take a close look at their water as what may be the final management variable in their attempts to eke out the most production efficiency during these difficult economic times.

At the forefront of those helping dairy farmers take a closer look at their water is Dennis Martin, of Martin's Water Conditioning Systems, Myerstown.

"We've been in the water treatment business for 11 years and beginning about six years ago started keying on farm water supplies, particularly dairy operations," Martin explains.

"We take a close look at the dairy water and particularly those elements in it that could affect herd health and production levels.

"After testing the water, we assemble a conditioning system that is sized for all of the water that is used – not only for the milking herd, but the dry cows, heifers and calves, too."

The four main elements that are tested are the levels of nitrates, sulfates, bacteria and pH of the water.

"Our system is designed to not just reduce the level of these harmful elements, but almost wipe them out entirely." Martin said.

To date, Martin has worked with more than 50 herds, ranging from 40 to 200 cows, located primarily in Lebanon, Dauphin, Lancaster and Berks counties. But as word of the water conditioning has spread so has the geographical distribution of the on-farm programs.

Martin attributes the growing interest in water purity to two factors. First, dairymen are examining every management variable that can affect production. Second, testing has shown that water supplies are becoming worse every year.

For each of the four main possible harmful elements, close attention is paid to nitrate levels over 10 milligrams per liter, sulfates over 50 milligrams per liter, bacteria levels at any significant level and pH in excess of 7.5.

One example of a dairy operation that has installed a complete conditioning system is Ken-Nel Farms, of Ken and Nelson Stoner, Lexington. The system was installed in February, 1983.

"Testing the water showed levels of 22 milligrams per liter for nitrates and about 100 for sulfates," Ken Stoner said.

In addition to treating for these two elements, the system has an ultra-violet unit for bacteria and a unit to bring the pH back up to recommended levels following treatment.

"Before the system, the cows just weren't eating what was recommended for them," Nelson Stoner said. "I'd say they were eating about 80 percent of what

(Turn to Page A38)

Dennis Martin displays some of the water conditioning units he's installing on dairy farms.

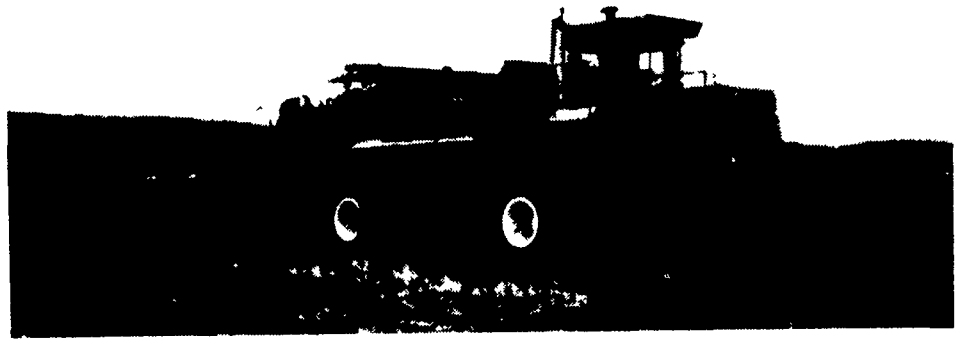
Water conditioning system serves entire farm of Ken and Nelson Stoner, including milking herd, replacements and dry cows.

OPEN HOUSE

WEDNESDAY, MAY 9th

10:00 AM - NOON

The Philadelphia Water Department Invites You To See Their Program In Action At The J. Wood Farm, Lee's Bridge Road, Little Britain Twp. (Lanc. Co.)

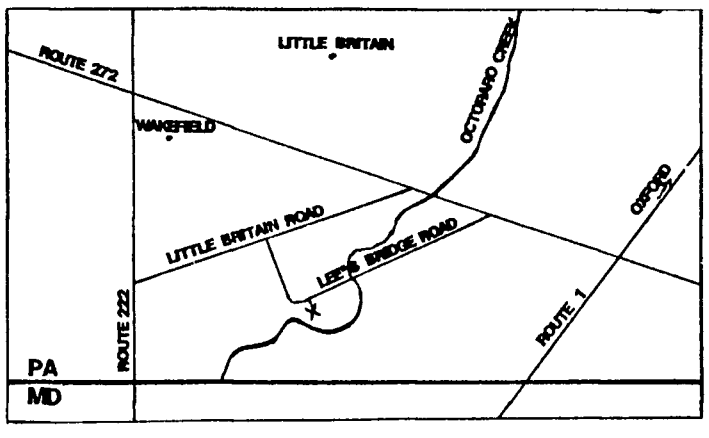


MACHINE DEMONSTRATIONS **COFFEE & DONUTS**

P.W.D. & AGENCY REPRESENTATIVES WILL BE ON HAND TO TALK ABOUT:

1) The Use Of Sewage Sludge In Farming
2) PA DER & The Permit Process
3) The Value of Philadelphia Water Dept. Products To You

SITE DIRECTIONS:



FOR FURTHER INFORMATION Call P.W.D. at 215-492-4028

USDA says PRV spread is slowing

WASHINGTON, D.C. — A recently completed nationwide survey by the U.S. Department of Agriculture measuring the incidence of pseudorabies in swine shows an 8.78-percent infection rate, compared with 8.39 percent found three years earlier.

"On the average, nationwide spread of pseudorabies is obviously leveling off," said Bert W. Hawkins, administrator of USDA's Animal and Plant Health Inspection Service. "This is a positive development, since the infection rate increased from 0.56 percent to 8.39 percent in the 1970's, causing a real worry in the swine industry."

The survey is based on a sample of swine slaughtered at federally inspected plants from March 1983 through February 1984. It follows similar USDA surveys done about every three years since 1974, Hawkins said.

The sampling procedure used in the survey was designed to give each pig brought to federally inspected slaughter plants an equal chance to be selected for testing. The slaughter plants submitted 12,572 samples for testing at the USDA National Veterinary Services Laboratories, Ames, Iowa.

Survey results are affected by seasonal differences in the sampling periods, the influence of vaccination and other factors. Vaccines for pseudorabies became available in June 1977, and tests can not differentiate between infected and vaccinated animals.

"Still," Hawkins said, "the trend is clear. The increase is pseudorabies noticed during the 1970's has been leveled.

"We think the reduced spread of pseudorabies has come about because of a greater awareness on the part of producers that this disease is a problem to be reckoned with," Hawkins said. "Producers now are more likely to isolate and retest swine brought to their farms. Mandatory state and federal tests of swine shipped interstate also have helped identify animals carrying the infection."

Because of increased concern about pseudorabies as a livestock disease problem, five states are conducting pilot projects to see whether current methods can be used effectively to eradicate pseudorabies. Pilot projects, conducted with assistance from USDA and the National Pork Producers Council, are underway in Illinois, Iowa, North Carolina, Pennsylvania and Wisconsin.

Pseudorabies, also known as Aujeszky's disease or "mat itch," is a virus disease of swine that is highly fatal to newborn pigs. Swine infected at an older age do not usually die, but tend to become carriers and may shed the virus when they become stressed. The disease can be transmitted to most other warmblooded animals, but not to humans.

Seedling distribution

LEBANON — On April 13 from 9 a.m. to 8 p.m. several members from the Cedar Crest FFA helped the Lebanon Conservation District distribute evergreen and hardwood seedlings at Coleman's Park. They were under the leadership of Gene Odato, District Forestor and Karl Brown of the Lebanon Soil Conservation District. Approximately 5,000 trees were distributed during the day.

With sales growing 25% a year, Hoffman Silage Inoculator must be producing results

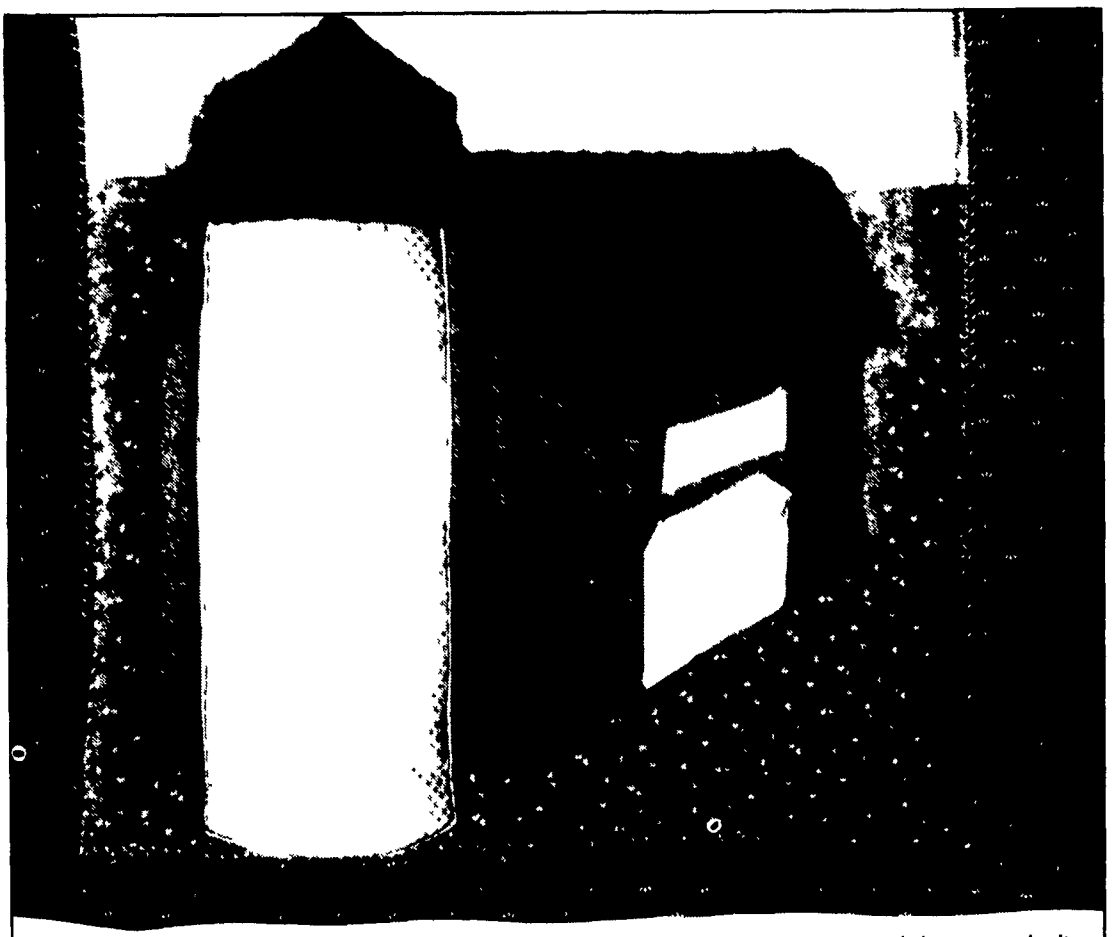
A better bottom line Greater Profits! That's why more and more Eastern farmers are turning to Hoffman Silage Inoculator This genetically advanced product gives you the fastest protection you can get It is bio-engineered with five lactic acid producing bacteria causing rapid lowering of pH Plus two enzymes which release food substances that stimulate growth and multiplication of fermentation bacteria

The results? Hoffman Silage Inoculator helps ensure proper fermentation and reduced spoilage There's less runoff and heat loss Increased nutrients and dry matter Better palatability And it's non-corrosive All at a very affordable price That means increased profits And that's why you should talk to your Hoffman Seed man Tell him you want to

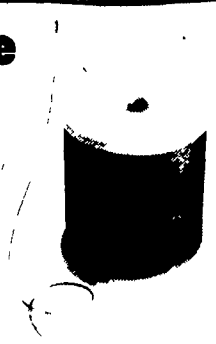
Try Hoffman Silage Inoculator on half of your silage this year. Then compare!

Hoffman FARM SEEDS

HOFFMAN SEEDS, INC.
Landisville, PA 17538



Agway Insurance designs economical one-policy protection for your farm



Agway Farmowner's Insurance isn't just low-cost. It's also very simple.

Why? Because you deal with one agent, one policy, one premium. And you get all the protection you need for your house, farm buildings, livestock and machinery. Plus, Agway Insurance provides personal and farm liability protection, and broad optional coverage not described in typical policies.

Talk to someone who understands down-to-earth value and your country way of life. Call your local Agway insurance agent for a free quote and full-color country quilt poster.

Insuring the country way of life

AGWAY INSURANCE GROUP
FARM • LIFE • HEALTH • HOME • AUTO
AGWAY

PAUL B. Zimmerman INC.

SELF LOCKING FEED THRU FENCE

THREE SIZES:

SMALL - For Calves Up To 15 Months Old

ADJUSTABLE - For Heifers & Cows 8 Months And Older (Pictured)

LARGE - For Cows 15 Months And Older

- ★ All cows can be released at one time or individually
- ★ When handle is in lock position, cow automatically locks as it enters
- ★ No more chasing cows
- ★ Heavy duty construction
- ★ Stabilizer on bottom of yoke for extra strength
- ★ Custom built to your specifications
- ★ You can release all cows or hold cows that need treatment.

ALSO AVAILABLE

- Standard Free Stalls
- Gates (38" - 48" - 54" high)
- Fencing
- Automatic Head Gates
- Automatic Gate Latches

PAUL B. ZIMMERMAN, INC.

Hardware • Farm Supplies
Custom Manufacturing
Crane Service

Box 128 R.D. #4, Lititz, PA 17543
Wood Corner Rd.
1 Mile West of Ephrata
Phone: 717-738-1121

Dairy water

(Continued from Page A36)

was recommended, particularly roughage."

"And, we were having some mortality problems in young calves," Ken Stoner added.

The water conditioning system treats the water for the entire farm, which is spring-fed from a single source. It treats the water for all stock, about 190 head with milkers, replacements and bulls raised for breeding sale.

Prior to its installation, the herd average would climb to about 17,000 lbs. and hover around that level. Last year's top average was 19,400 lbs., which has since dropped back to 18,200, primarily because last year's silage crop was affected by the drought.

"Our herd average had been moving up so we can't say exactly what can be attributed to the water conditioning," Ken Stoner said.

"But we're sure it was a factor and our calf health problems have cleared up."

Martin cites an example of another farm where the milking herd was cut from 87 to 81 cows and the farmer finds about 1,000 lbs. more milk in the tank for every pickup.

The testing procedure has also included metering the water consumed by cows both before and after conditioning, with increases noted in consumption after treatment.

System costs have ranged from a low of $1400 to a high of $6500, depending on the condition of the water and the amount being used. Martin has a 12-month buy-back program for system evaluation.

"And, we have yet to buy any back," Martin said.

Wayne to discuss computers

HONESDALE — A meeting to present information and exchange ideas about the possible use of microcomputers on the farm will be held Thursday at 8 p.m. in the Wayne County Extension meeting room, Court House, Honesdale.

Topics to be discussed will include computer equipment, type of software available, available programs for farm use, the feasibility of an agricultural users group, and a demonstration of how the computer can be used to solve farm problems.

STIHL®
Brushcutters.
Tools Not Toys.

Underpowered trimmers just won't cut it when you're up against heavy weeds and brush. That's when you need a Stihl FS-80E Brushcutter with a high-powered engine and exclusive Polycut™ head. When you have work to do, don't play around. Get a Stihl Brushcutter And get the job done. See a demonstration at:

FS 80E

STOLTZFUS WOODWORK
RD Gap PA Box 183
1 Mile North Rt 897 From Gap

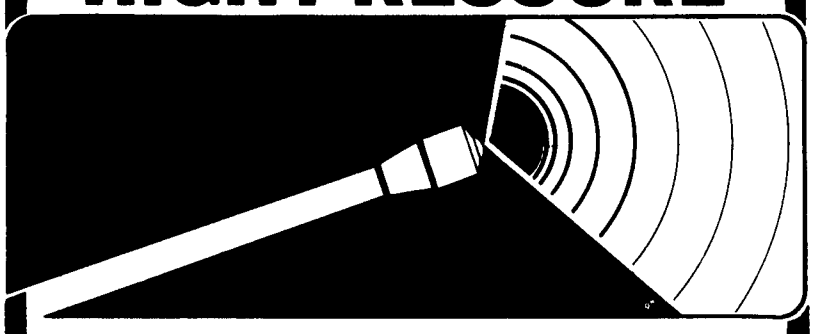
A & B SALES & SERVICE
2 Miles South of Rt 23 Along 772
Thru Monterey RD 1 Ronks PA

WES STAUFFER SALES & SERVICE
RD 3 Ephrata
PA Phone (717) 738-4215
Ephrata Exit New Rt 222 ½ Mile West on Rt 322
Turn left onto Pleasant Valley Rd

GOOD'S STORE
At the Country Mart
RD2 East Earl
Route 23 Just East of Blue Ball
717 354 4026

STIHL®
THE WORLD'S LARGEST SELLING CHAIN SAW

HIGH PRESSURE



WATER WASHERS
For Hog, Poultry & Veal
Animal Confinement Operations

Warwick Hot and Cold Water Washers deliver over 2000 psi of profitable cleaning power for your toughest jobs
Our patented diaphragm pump can't be damaged by running dry!

Available with electric or gasoline power and a complete line of special application accessories

WARWICK

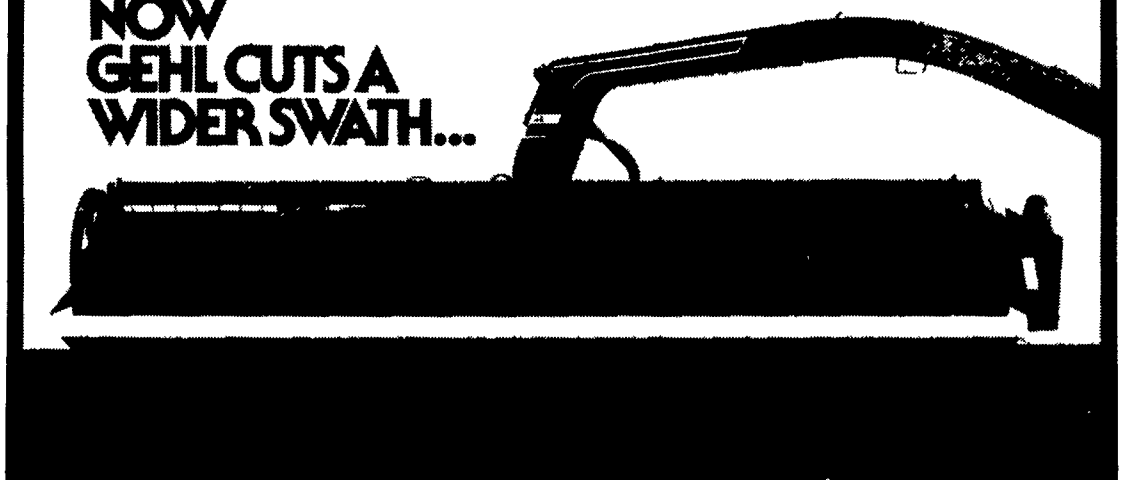
Call Today - For More Information or No Obligation Demonstration.

RENTAL UNIT AVAILABLE
2200 P.S.I. Hot Pressure Washer
with Generator and Trailer
Call Ken Burkhart or Dean Weinhold

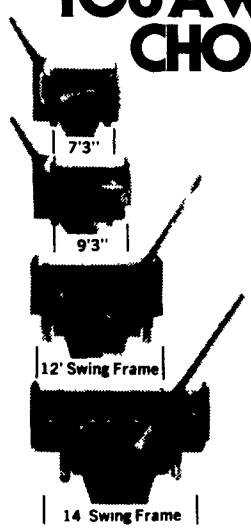
AUTHORIZED DISTRIBUTOR - SALES & SERVICE
FARMERSVILLE EQUIPMENT
INC.
RD 4, East Farmersville Rd., Ephrata, PA 17522
Located in the Village of Farmersville, Lancaster County
717-354-4271

GEHL

NOW GEHL CUTS A WIDER SWATH...



AND GIVES YOU A WIDER CHOICE.



Gehl's got good news we're now the single source for all your hay tool needs We've added a NEW line of four smooth running mower conditioners

Choose an all hydraulic super wide 14'model Double sickle action delivers 1 820 clean cutting strokes per minute for smooth fast operation

Or cut through your fields with our totally hydraulic 12'model a proven performer

Both of these center pivot swing frame models let you cut from the right or left side of your tractor giving you self propelled capabilities at a pull type price

And if you want a 7 or 9'mower conditioner Gehl's still the right choice Adjustable reel and full width non intermeshing conditioning rolls pick up and condition nearly any hay crop standing or lodged

Need the high impact cutting of a disc type machine? Take a look at Gehl's line of disc mowers/ mower conditioners as well

Whatever your needs theres a Gehl mower conditioner right for you But why take our word for it? Mail in this coupon and see for yourself what Gehl's new mower conditioners can do

- I'd like a Mower Conditioner demonstration
Please send free literature
- I am a student

Name
Address
City
State Zip
Phone
Mail to: Gehl Company, West Bend, WI 53095

GEHL 75 YEARS OF GOOD IDEAS

GEHL®

All Forage Equipment has interest free waiver until Sept. 1, 1984

All Skid Steer Loaders, Grinder Mixers and Hay Equipment Has interst free waiver until July 1, 1984.

PEOPLE'S SALES & SERVICE
Oakland Mills, PA
717-463-2735

A. L. HERR & BRO.
Quarryville, PA
717-786-3521

ALLIS HOLLOW EQUIPMENT
Hwy 467, Rt. 1
Rome, PA
717-247-2601

ELDER SALES & SERVICE, INC.
RT 1 Box 619
Stoneboro, PA
412-376-3390
412-376-3740

ARNETT'S GARAGE
Rt 9 Box 125
Hagerstown, MD
301-733-0515

R.E. SMELTZER EQUIPMENT CO.
RD 2, Box 2
Centre Hall, PA
814-364-1419

J & M MACHINERY
Greensburg, PA
412-668-2276

BENNETT MACHINE CO.
1601 S. Dupont Blvd
Milford, DE
302-422-4837

STOUFFER BROS. INC.
Chambersburg, PA
717-263-8424

GEO. W. KINSMAN, INC.
516 Main Street
Honesdale, PA
717-253-3440

LEBANON VALLEY IMPLEMENT CO., INC.
Richland, PA
717-866-7518

CLAIR J. MYERS
Lake Road R1
Thomasville, PA
717-259-0453

UMBERGER'S MILL
Rt 4 Lebanon, PA
(Fontana)
717-867-5161

PAUL W. HISTAND CO., INC.
697 N. Main St
Doylestown, PA
215-248-9041

ECKROTH BROS. FARM EQUIPMENT
RT 2 Box 24A
New Ringgold, PA
717-943-2131

HINES EQUIPMENT
Cresson, PA
814-886-4183
Bellwood
814-742-8171

MILLER EQUIPMENT CO.
RD 1
Bechtelsville, PA
215-845-2911

BINKLEY & HURST BROS.
133 Rothsville Station Road
Lititz, PA
717-626-4705

PETERMAN FARM EQUIPMENT, INC.
225 York Rd
Carlisle, PA
717-249-5338

WEB SNYDER, INC.
RD #1
Watsontown, PA
717-538-5555

Chairman calf tops Washington Co. Sale

ARDEN — A January 1984 Cal-Clark Board Chairman calf, the first consignment sold during the Washington County Cherry Blossom Calf Sale, topped the sale at $2,050.

The calf, from three generations of excellent cows, was consigned by Green-Haven Farm, Claysville. Jack and Dana Synder, Parker, bought the calf.

Second high selling calf, bringing $1,900, was also sired by Chairman. The September 1983 senior calf was purchased by Beth Sherman, Elemton. Consigned by McMurray Bros., West Alexander, the heifer is out of a VG-86 dam producing over 21,000 pounds of milk and over 850 pounds of fat.

A Leadfield Columbus-ET and a pair of Plushanski Persuader twins each sold for $1,600. They were November and May calves, respectively.

Three other calves brought over $1,000 boosting the sale average on 43 head to $765.

Volume buyer was Dale Wilson, Cleveland, Tenn., who purchased eight head.

The sale, held at the Washington County Fairgrounds, Arden, was managed by the local Holstein Club with J.O. Fenstermaker, Homerville, Ohio, auctioneering and Oren Bender, Accident, Md., reading pedigrees. B.R.

Sale Reports

The Kinglea Dispersal was held April 24 and 25 by John L. King, Jr. and Roberta M. King on Clabber Hill Road, near Church Hill, Queen Annes Co., Md.

On April 24 there were 189 head of cows sold and they averaged $1663. On April 25 there were 120 head of heifers and bulls sold for an average of $1333.

The top Holstein sold was a heifer calf for $10,600 to Curti Farms, Waukina, California. The 2nd high animal was a cow sold to Fairhill Farm, Chestertown, Maryland for $9200. The 3rd high was a cow sold to Glenn Freese, Oxford, Pa. for $6200.

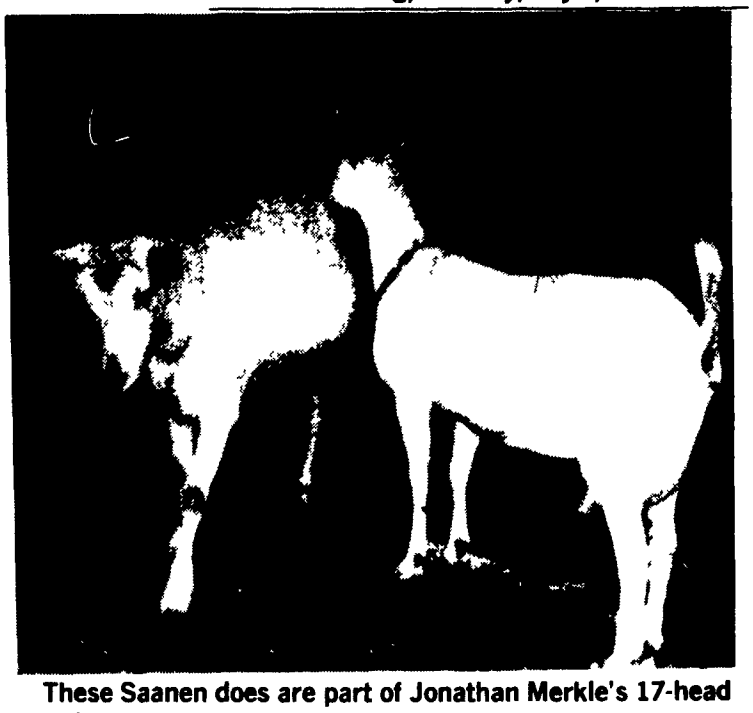
Sale was conducted by Remsburg Sale Service.

xxx

A Public Auction of farm machinery and antiques was held April 28 by W. Glyn and Kathryn Baker, 4 miles northwest of Lewisburg, Union Co., Pa.

Some prices were: J.D. 620 tractor $3150, J.D. 40 tractor $1500, Cockshutt tractor w/loader & blade $2100, elevator $800, large wooden hand express wagon $500, 9 pc. decorated bedroom suite $500, 12 ga. Model 10A Remington shotgun $140, quilts up to $400 and string of sleigh bells $180.

George H. Dietrick was the auctioneer.



These Saanen does are part of Jonathan Merkle's 17-head goat herd.

Centre FFA'er

(Continued from Page A26)

she said. "It tastes just like cow's milk and it's naturally homogenized."

Milk not used by the Merkles is fed to the other young livestock, including the kid goats.

The goats are fed oats, corn, soybean meal and baking soda. The soda, Jon explained, helps raise the butterfat content by neutralizing stomach acids. The ration is topped off with vitamins and minerals.

Breeding is done naturally from October to January, and does are bred when seven months old. The Merkles have used some artificial insemination, but said they prefer natural breeding.

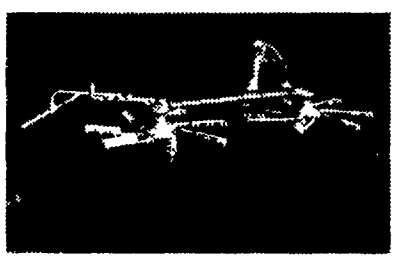
Jon, with future plans to major in pre-veterinary science, spends about two hours daily working with his dairy goats and other FFA projects. This he does as well as participating in other FFA activities and swimming on the varsity team.

In the future, Jon plans to keep his herd size about the same. His goal is to breed better animals. "It'll be a challenge to see if I can breed better animals," he said.

Two High Capacity Haymakers - But Gentle And Efficient

GF 452 GYROTEDDER—4 rotors have 6 heavy-duty tines each, for fast, efficient tedding in heaviest crops Special process conditions hay for fast drying Works 17' width, transports in convenient 8'2" width. Very effective in tight areas, negotiates curves easily Optional reduction gearbox available for raking into night-time windrows Low power requirements

GA 402 GYRORAKE—Gentle, productive windrowing without leaf loss Minimal maintenance 2 rotors bring long elastic double tines under the crop and rake gently with no roping or stone collecting 13' single swaths, or 23'4" double swaths may be made. Unique cam design is housed in a sealed greased gearbox for complete protection from residue and dust Minimum maintenance and long life are assured Transports in just 9'8" width Wheels are height adjustable. Balloon tires optional.



Call or write for more information. Dealer Inquiries Invited

KUHN

PHONE 315/829-2620
Kuhn Farm Machinery, Inc.
DEPT LF P O BOX 224 VERNON, NY 13476

CHEMGRO

- 12 Tractor Spreaders
- 4 Spreader Trucks
- 2 Bulk Nurse Trucks
- 2 Crop Spraying Trucks

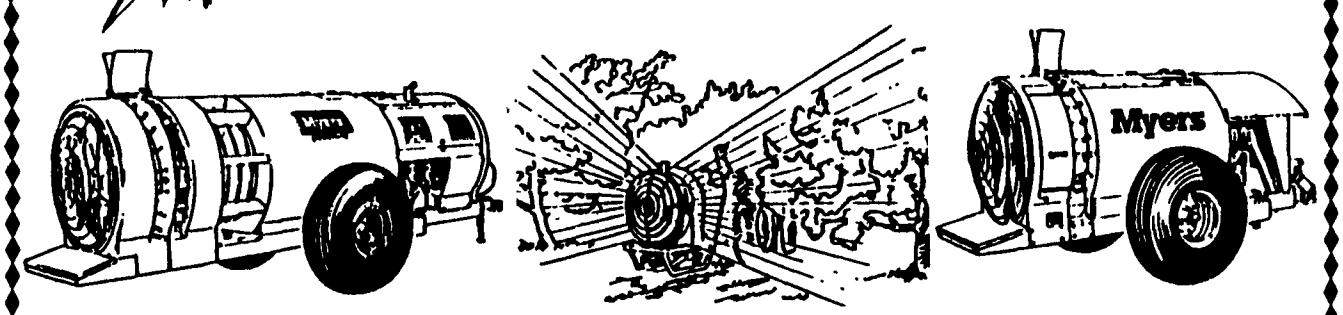
WE DON'T SELL SERVICE... IT COMES FREE WITH THE SALE

CHEMGRO FERTILIZER CO.
Box 218
East Petersburg, PA 17520
Phone: (717) 569-3256

Special Prices Now Thru June 11th

Myers All-American Air Sprayers

Dilute or Concentrated Applications. For Orchard, Vineyard, Grove and Field Spraying.



SPRING AIR SPRAYER SELL-A-THON

Sales And Service By

EARL F. KEGERISE, INC.

RD #3 3058 Fleetwood, Pa. 19522

Phone 215-944-8532

ANNUAL AUCTION

ANTIQUE ENGINES & RELATED EQUIPMENT

SATURDAY, MAY 12, 1984
10:00 A.M.

Hudson Valley Old Time Power
Hudson, NY

PUBLIC AUCTION
of IVAN & ESTHER MARTIN
FOR
MAY 4 & MAY 5
HAS BEEN RESCHEDULED
FOR
JUNE 15 & JUNE 16

1984 DROUGHT BEATER HARVESTORE® SYSTEMS PROGRAM

50% REBATE

on your May purchase of a Harvestore® Structure, if rainfall in your area between May 1 & Sept. 16 is less than 50% of average as determined by the U.S. Weather Bureau station closest to your farm.

Penn Jersey Products inc.

Authorized Harvestore® Systems Dealer

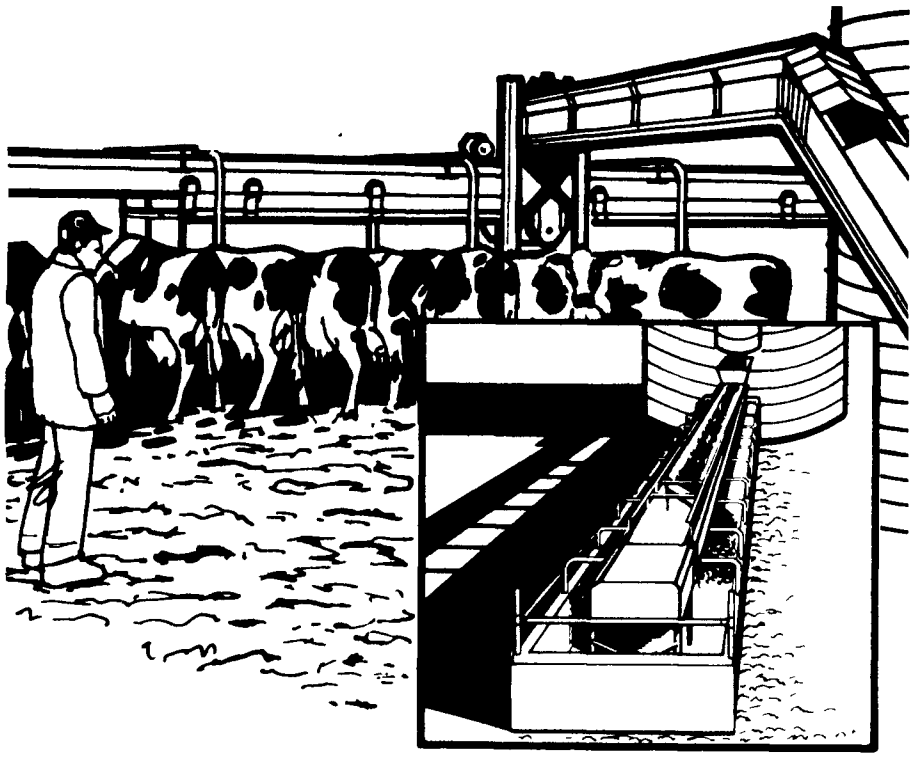
Authorized Slurrystore® Systems Dealer

Farm Master Tumble Mixers

Computrac Feeders

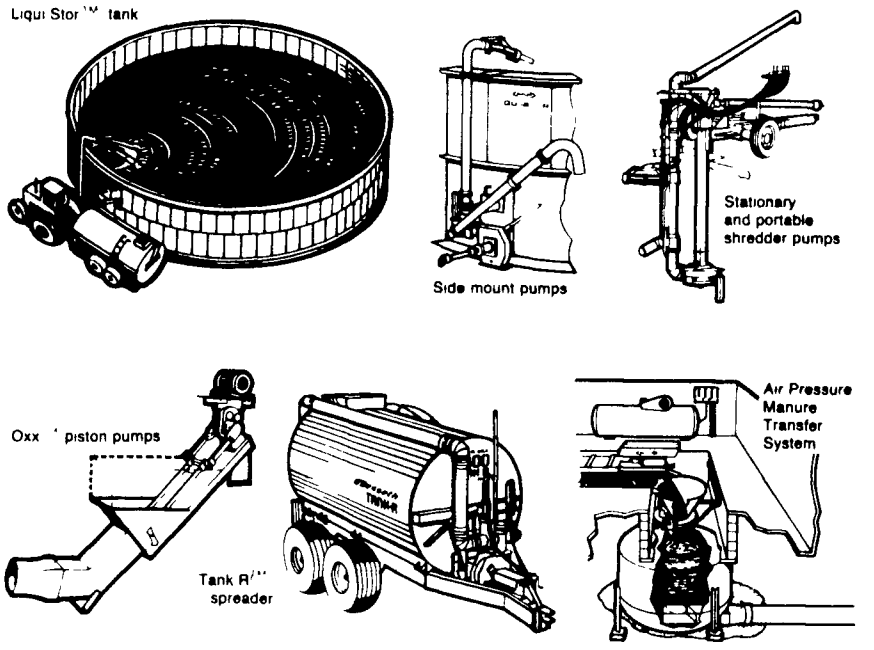
Better Business Bureau Arbitration Participant Of Eastern Pa

P.O. Box 7 New Holland, PA 17557 717-354-4051



See us for a choice of belt feeders that can save time, work and energy while they match your herd size and feeding set-up; single-lot, multi-lot or in-barn. Look over the center-loading Volume-Belt® feeder... performance-proven on more farms than any other cattle feeder. And, consider the end-charged Convey-N-Feed™ feeder... unmatched in capacity for up to 300 ft. bunks. Plus conveyors and accessories.

There's no better way than Butler...
See us for systems and service.



Now, the new Liqui-Stor™ tank completes the liquid manure management system that can help you save time, labor and nutrients when handling your valuable manure resource. Includes a variety of equipment for collecting, delivering, pumping, agitating, hauling, broadcasting and injecting. The right size and capacity for your operation. Plus features that add up to years of dependable performance.

There's no better way than Butler...
See us for systems and service.

PENNSYLVANIA

AGRI EQUIPMENT INC.
2754 Creek Hill Rd.
Leola, PA 17540
717-656-4151

C & M SALES, INC.
R.D. 1
Honesdale, PA
717-253-1612

DAIRYLAND SALES & SVC.
R.D. #3, Box 18
Troy, PA 16947
717-297-4128

DEPENDABLE MOTORS
Honeybrook, PA
215-273-3131
215-273-3737

ERB & HENRY EQUIP., INC.
22-26 Heenry Ave.
New Berlinville, PA
215-367-2169

GEER FARM EQUIPMENT
Box 340, RD 2
Brookville, PA
814-849-2039

HARCLERODES DAIRYMEN SPECIALTY
New Paris, PA
814-839-2790

M.W. HOOK CONSTRUCTION
R.D. 2, Box 163
Peach Bottom, PA
717-548-2615

I.G.'s AG SALES
Silverdale, PA 18962
215-257-5136

J & M MACHINERY CO., INC.
Rt. 22 & 819
Greensburg, PA
412-668-2276
412-668-7850

K. C. DAIRY SERVICE
R.D. 1, Box 722
Mt. Bethel, PA
717-897-5141

HENRY S. LAPP
RD1, Caines
Gap, PA 17527
717-442-8134

GRANT MELLOTT
Needmore, PA
717-573-2387

MENDENHALL DAIRY SUPPLY
R.D. #4
Brookville, PA
814-849-5539

ROVENDALE SUPPLY
R.D. 2
Watsontown, PA
717-538-5521
717-742-7521

SOLLENBERGER SILO CORP.
P.O. Box N
Chambersburg, PA 17201
717-264-9588

DANIEL STOLTZFUS
R.D. 2
Lewistown, PA 17044
717-242-0776

J. A. SWOPE
(Ribstone Silos)
Box 121, R.D. 1
Myerstown, PA
717-933-4758

HARRY L. TROOP
R.D. #1
Cochranville, PA
215-593-6731

DELAWARE

BENNETT MACHINE CO.
1601 S. Dupont Blvd.
Milford, DE
302-422-4837

NEW JERSEY

G. HIRAM BUCHMAN, INC.
Rte. 519 N. off Rte. 46
P.O. Box 185
Belvidere, NJ 07823
201-475-2185

GEORGE A. COLEMAN
Rt. #2, Box 216
Elmer, NJ
609-358-8528

NEW YORK

CHARLES OLIN & SONS
575 Philo Road
Elmira, NY 14903
607-796-2186

Three Spring Run Farm opens doors to vacationers

BY PATTY GROSS MOCK
Staff Correspondent

NEW ENTERPRISE — Most farm families would probably agree that they live in a world of their own, a world they wish all could experience. Life on the farm is different from any other way of life. While agriculture is number one in Pennsylvania, another industry is a growing part of it. That of vacationing on a family farm.

While many have been doing it for years, Don and Dottie Replogle are beginning their second season of opening Three Spring Run Farm to vacationers and sportsmen. The Bedford County dairy farm is just one of 31 listed in the Farm Vacation Directory available from the Department of Agriculture and the Pennsylvania Farm Vacation Association.

Don operates a 500-acre Holstein farm with their two married sons, Steve and Denny. Fourteen-year-old Allen is still at home on the family farm. The Replogles got into the business of sharing their farm in much the same way other farmers have become involved. After buying an additional farm, they possessed a vacant farmhouse.

Dottie says they got the idea just two winters ago while visiting friends in Florida.

"They rented a house in Florida already furnished, for a month," she explains. "I thought why don't we do that with our empty house. Maybe someone from the city would like to come to the country for a week," smiles Dottie.

They were wise enough not to plunge in without investigating.

"The first thing we did when we got the idea was go to see our county agent," she said. "He thought it was a great idea and gave us the book of farm vacations."

Dottie said that later the same day they visited the local tourist bureau. They too encouraged Dottie and Don to develop a place in the county which could be a central place for families to gather. Secretary of Agriculture Penrose Hallowell, while visiting Bedford County, agreed that a farm vacation is a way to let city folks know how country people live. Dottie also talked it over with fellow members of the Pa. Farmers Associations State Women's Committee.

That was all the support she needed to get her painting and wallpapering underway.

"We went to a lot of sales to furnish the house," says Dottie. "That was fun."

When it was too rainy for Don to be in the field he also got involved in the project. Although Dottie has received much help from her husband she says the project is all hers, but it seems to be of growing interest to Don.

"I had more reservations about it than she did," he smiles. "I'm a little harder to get enthused about things."

The Pa. Farm Vacation Assoc. requires that members be actively engaged in farming and that farms meet certain standards and be inspected regularly.

"I think my place is nice, but it's nothing fancy," Dottie honestly admits. "I don't want to put anymore money into it."

In rural Bedford County a large farmhouse welcomes city dwellers to experience a country farm setting. Three Spring Run Farm is in its second year of catering to vacationers.

A separate dining room is available in the vacation farmhouse to accommodate large families or groups. If guests choose not to cook while on vacation, nearby restaurants feature home style cooking.

Three Spring Run Farm is open to the city dweller for $100 a week or $20 a night for the weekends. Dottie feels the price is right, because she reasons that they do not have a swimming pool or air conditioning that many people would expect at a motel.

While they aren't located in one of the major tourist areas of the state, the Replogles are quick to tell you what they do have to offer. A farmhouse nestled in a quiet country setting near Yellow Creek lined with whispering pine trees.

They encourage visitors to hike through the beautiful countryside or take advantage of the great fishing. The peaceful surroundings are the natural habitat of deer and other wildlife. They advertise the farm as a central location to Raystown Lake, Blue Know Ski Resort, historic Bedford Village and the famous Horseshoe Curve.

Don and Dottie last summer advertised in Delaware and Washington D.C. newspapers, but this year are counting on the directory and their own brochure. They are always prepared for guests no matter what time of year. They hope to appeal to not only summer vacationers, but also to skiers and hunters.

They are pleased with the response to their new business.

"I think it has a good start," comments Dottie. "Right away I thought I was going to be full every week and how will I get all the linens washed? I don't need to worry about that, yet," she joked.

Friends encourage the warm and friendly woman to expect better business each year of operation. It took several years for a nearby farm family to finally fill their farmhouse for the summer.

"A Lancaster County couple told us they turned away 1,200 people," repeats an amazed Dottie.

It is easy to see that Dottie is enthused as she relates the arrival of her very first guests.

"I told them how to get to our place. Our son lives on the next farm. He called to tell me that they were there," remembers Dottie. "I was so excited. I jumped in the car and went down, but forgot the keys to the house," she laughs.

New York City was the home of the grandparents who arrived on the farm for the 4th of July. Their daughter from Delaware and her two young daughters joined them.

"The adults thought it was heaven," she recalls. "They didn't want to go anywhere. They just wanted to sit, but the granddaughters were bored. Finally they all started exploring and went to Lake Raystown."

Don admits that their first experience was an education.

Dottie adds, "We never thought about kids not having anything to do. We put up a swing for them and bought a little swimming pool and games."

The girls were around five and six years old, in a very different environment, and not the exploring tomboy type, she said.

A Washington family spent a

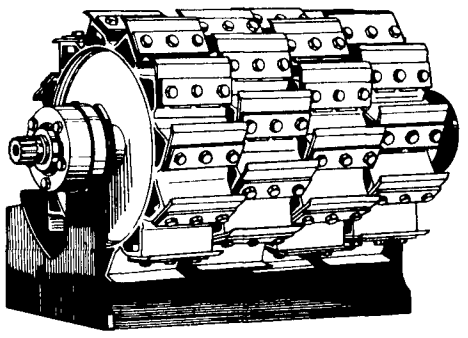
(Turn to Page B4)

Don and Dottie relax on their own porch as they enthusiastically talk about their experiences with a vacation farmhouse. They welcome summer vacationers, skiers and hunters. Guests have found it to be a central location to many tourist attractions.

Visitors are invited to visit the barn while vacationing in New Enterprise. The Replogles milk 150 Holsteins on their 500-acre farm. City people have a chance to milk cows, feed calves, gather eggs or assist with other farm chores

Homestead Notes

EXCLUSIVE CUTTERHEADS



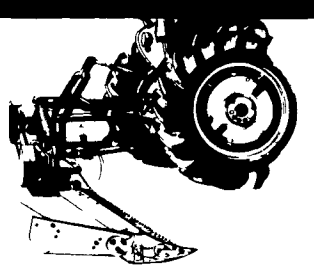
When it comes to forage harvesters, nobody beats John Deere's drum

In every John Deere pull-type and self-propelled forage harvester you'll find the latest in forage harvester technology; the segmented-knife Dura-Drum™ cutterhead.

Since our cutterhead is an enclosed drum, you won't have to worry about material getting inside and sapping horsepower. The segmented knives are easier to replace and adjust than full-width knives, too.

So when it comes to cutterheads, the competition and their full-width knives just can't beat John Deere's Dura-Drum. Come by the store and let us show you a John Deere forage harvester soon.

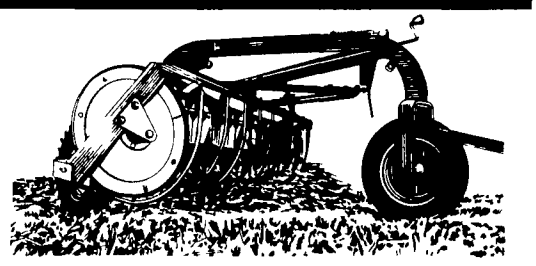
Easy to hook up



John Deere's pitmanless 350 Mower offers unique fourth-point linkage

The 350's unique fourth-point linkage and double framing provide faster, higher cutterbar lift.

Reliable for years



John Deere's 660 Rake offers long, dependable work life

You'll get years of dependable service with the 660 Rake. Five bars of rubber-ball flex teeth are standard.

SQUARER BALES

John Deere's baler line builds squarer, stackable bales

To build solid, square-cornered bales consistently, you need consistent control of the hay. And John Deere's 327, 337 and 347 Balers give that control from the moment hay touches the pickup.

A wide pickup with extra teeth lets these balers take in all the hay in today's wider windrows. There's even a compressor to keep the hay under control.

A floating tapered auger and adjustable feeder forks take over to keep material flowing evenly. The gear-driven knotter puts the finishing touch on these solid, stackable bales from John Deere.

A.B.C. GROFF, INC.
New Holland, PA
717-354-4191

ADAMSTOWN EQUIPMENT INC.
Mohnton R.D. 2, PA
(near Adamstown)
215-484-4391

CLUGSTON IMPLEMENT, INC.
Chambersburg, PA
717-263-4103

COVERT & SONS, INC.
Neshanic Station, NJ
201-369-5241

OXFORD GREENLINE
Oxford, PA
215-932-2753 -
215-932-2754

EVERGREEN TRACTOR CO., INC.
Lebanon, PA
717-272-4641

FOSTER EQUIPMENT SALES
Elmer, NJ
609-769-1535

H.R. GUTSHALL & SONS, INC.
Carlisle, PA
717-249-2313

ROBERT G. HAMPTON, INC.
Shiloh, NJ
609-451-9520

I.G. SALES
Silverdale, PA
215-257-5136

TAM SERVICES INC.
RD 4 Box 77A
Gettysburg, PA
717-334-9148
717-334-3710

KERMIT K. KISTLER INC.
Lynnport, PA
215-298-2011

The Long Green Line™

JOHN DEERE

Nothing runs like a Deere™

LANDIS BROS. INC.
Lancaster, PA
717-291-1046

ROBERT E. LITTLE INC.
Zieglerville, PA
215-287-9643

PIKEVILLE EQUIPMENT INC.
Oyster Dale Road
Oley RD2, PA
215-987-6277

GEORGE V. SEIPLE & SON
Easton, PA
215-258-7146

TOBIAS EQUIPMENT CO., INC.
Halifax, PA
717-362-3132

LOST CREEK IMPLEMENT
Oakland Mills, PA 17076
717-463-2161

WOODHULL EQUIPMENT, INC.
Medford, NJ
609-654-2011

M.S. YEARSLEY & SONS
West Chester, PA
215-696-2990

SMITH'S IMPLEMENTS, INC.
Mercersburg, PA
717-328-2244

NEUHAUS'ES
York, PA
717-428-1953

EVERGREEN ENGINES CO.
32 Evergreen Road
Lebanon, PA 17042
717-273-2662

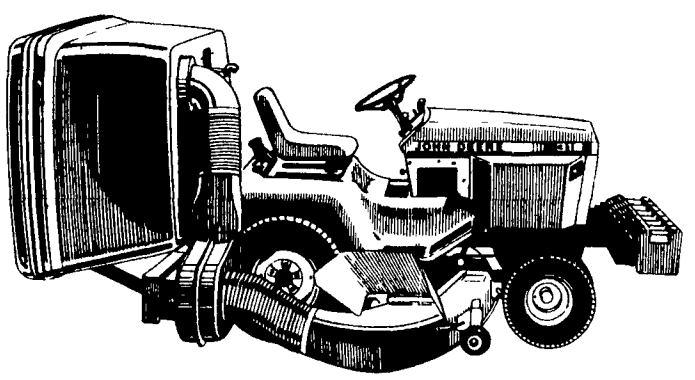
ELDER SALES & SERVICE, INC.
Stoneboro, PA
412-376-3390
412-376-3740

BARRETT EQUIPMENT
Smicksburg, PA
814-257-8881

SOLLENBERGER EQUIPMENT
Everett, PA
814-652-5223

LEHIGH AG EQUIPMENT
Wescosville, PA
215-398-2553

Now every riding mower, lawn tractor and lawn and garden tractor John Deere makes can be equipped to manicure your lawn as you mow.



JOHN DEERE

Nothing Runs Like a Deere®

Time was if you wanted a John Deere that could mow and collect clippings simultaneously, you had to stick with a riding mower or an 8- to 16-hp lawn tractor. But now you can buy even our most powerful lawn and garden tractor and not have to worry about the rake work. Because John Deere offers collection systems to fit 200, 300 and 400 Series tractors. For 200 Series there's a 6½-bushel twin-hamper rear bagger. For 316, 318, 420 and 430 Tractors there's the Tilt Dump and the Hydraulic Dump. Both have 13-bushel hopper and 5-speed PTO-driven fan. The Hydraulic Dump has a 5½-ft. lift height for easy dumping into a truck or wagon. See us soon for a demonstration.

Vacationers

(Continued from Page B2)

week in the fall enjoying the farm.

"They came up a couple times to watch us milk," says Dottie. "They are all invited to come up here anytime they want."

At Three Spring Run Farm the vacation farmhouse is about five miles from the barn where the Replogles milk 150 Holsteins. Many of the sites in the state are located nearer the farm activity. At times the guests live in with the farm family and are welcomed to all the family meals.

Dottie and Don prefer to be separate and not be responsible for the meals and entertaining of the guests. They encourage the visitors to join them at the main house and barn to participate in farm chores anytime, but also offer privacy in the secluded country surroundings.

The house is ideal for family groups or church retreats because the five bedrooms easily sleep ten. No meals are provided by Dottie, but the furnished country kitchen welcomes any cook.

The thoughtful hosts don't expect their city friends to be cut off from the world. They provide a directory of area restaurants specializing in home-cooked meals, country grocery stores, laundromats, hospitals, doctors, tennis courts, shopping areas, public phones and churches.

"When they call I ask them what they are really looking for. We want them to know what we have and don't have, before they arrive," states Dottie.

The farmhouse is currently without a television, which is the first thing Dottie tells the callers. She says most prefer it that way, but Dottie still expects to have a T.V. in the house soon.

Some people have even inquired if there is electricity or a cookstove available.

"The woman wanted to take her kids back to when she was growing up on a farm," smiles Dottie. "It's interesting to hear their questions."

Reactions from the guests vary greatly. A visitor from the city road all day in the trucks as they filled the silos last fall. He thought it was a wonderful vacation, while another guest complained about the smell on the farm.

The generous family has also made their house available to neighbors needing additional room for visiting relatives. A storm in October damaged another neighbors home, but they were able to spend seven weeks in the Replogle's farmhouse.

"I've been really pleased," says Dottie. "The families that I've had, leave the place just the way they found it. I haven't had very many yet," she admits. "But I haven't had any trouble."

The couple confesses that they don't expect to always be so lucky, but do have ways of handling bad situations. Members have been reminded by the association that they are the boss. If someone is causing problems they can be asked to leave. Or turn the inquiry away, if the initial telephone conversation leaves the owner feeling unsure.

The association members meet twice a year in different areas of the state. They swap advice, ideas and stories. If there have been any bad experiences with individuals or families, the word spreads quickly.

The Bedford County farmers have considered renting their house to a local family year round; however, friend's sour experiences with tenants have encouraged them to offer the old farmhouse to vacationers seeking a brief excursion in the country. If the house would ever be needed for hired help on the farm, Don says it would easily be available.

The purpose of the farm vacation is to offer a clear contrast with city life. It definitely does that. While inviting urbanites to a rural, open country farm setting, the farm families also are supplementing their normal farm income.

The enthusiasm is still evident as Dottie plans to make a go of it.

"As long as we keep getting guests, we'll continue," she said.

For these friendly farmers there is something more important than offering a beautiful vacation spot.

"I enjoy meeting the people," Dottie smiles. "We're getting a lot from them."

Pomona Grange adopts resolutions

QUARRYVILLE — Lancaster County Pomona Grange No. 71 held their annual spring meeting at Fulton Grange Hall, Oakryn, as guests of Fulton Grange on April 21. The Master, Clifford W. Holloway Jr., conducted a business session during which the Pomona Grange adopted three resolutions.

The members resolved to urge the state to select a route to connect the proposed Route 23 to the western end of the Route 30 Coatesville bypass and to proceed with construction as soon as possible.

They also resolved to favor legislation prohibiting the release of any national election results until the time for voting in the continental United States has passed.

The members also favor a Constitutional amendment changing the present form of selecting judges for state-wide office to a merit system.

Dorothy Berry, the lecturer, presented the program. The next meeting will be the annual picnic meeting and will be held at Huffinagle Park in Quarryville Saturday, July 14 at 7 p.m.

PENN DIESEL SERVICE CO.
Diesel Fuel Injection & Turbocharger Sales & Service

AGRICULTURAL
AUTOMOTIVE
CONSTRUCTION
INDUSTRIAL
MARINE - TRUCK

We support the ADS Technician Certification program

ADS ASSOCIATION OF DIESEL SPECIALISTS
CERTIFIED TECHNICIAN

* Authorized sales & service for most manufacturers
* Service on all makes
* Pick up & delivery
* UPS service
* Wholesale & Retail
* Competitively priced
* Since 1952
* Parts & Equipment Dist.

717-545-4207
Exit 27, Interstate 81
Harrisburg, PA 17112

I LOST 170 POUNDS

in about 6 months, and I am still losing. Nothing ever worked for me like this before. I feel great."

- WE GUARANTEE -
You Lose 10-29 Lbs. Excess Weight In The First 30 Days With The Herbal weight loss program for less than $30.00
or your money back

This unique all natural weight loss program with herbs is the most comprehensive, safe, sensible, easy and totally balanced plan ever offered. It curbs the appetite, cleanses the system and supplies all the nutrition the body needs to maintain vitality and energy while you lose weight, without any hunger pangs or exercise. It contains NO salt, sugar, drugs, manmade chemicals or preservatives. Cut food bills in half by normally replacing 60 meals (2 per day). You eat 1 regular meal a day of your favorite foods.

For information concerning a FREE 30 day supply, or other Herbal programs and testimonies of relief from high blood pressure, heart problems, cellulite, ulcers, diabetis, hypoglysemia, colitis, diverticulitis, hiadalhernia, indigestion, female organ problems, cramps, hot flashes, menstrual disorders, phlebitis, hemorrhoids, allergies, sinus, asthma, acne, pimples, headaches, nervousness and others, contact the following:

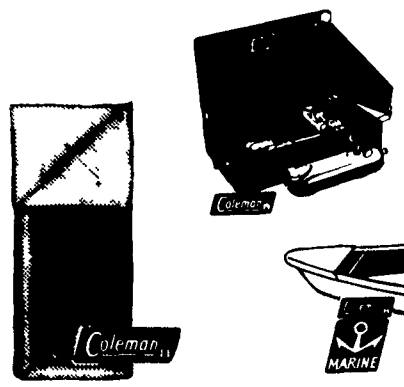
R. Smith
Myerstown, PA

DISTRIBUTORS WANTED
For less than $32.00 to start. Includes distributor kit with products, manual & sales helps.

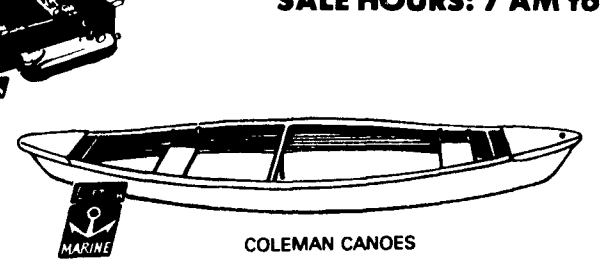
To Have The Complete Herbal Slim & Trim Kit Delivered To Your Door
Send $32.70 (29 95 & 2.75 Delivery Charges) To
IVAN & ESTHER MARTIN
522 Prescott Rd., Lebanon, PA 17042
Phone: (717) 866-4928 or 866-4555
Or Distributor
Arlene Martin, RD 4, Box 1607, Elizabethtown, PA 17022
(717) 367-3122

17th ANNUAL 4-DAY SPRING SALE

Coleman

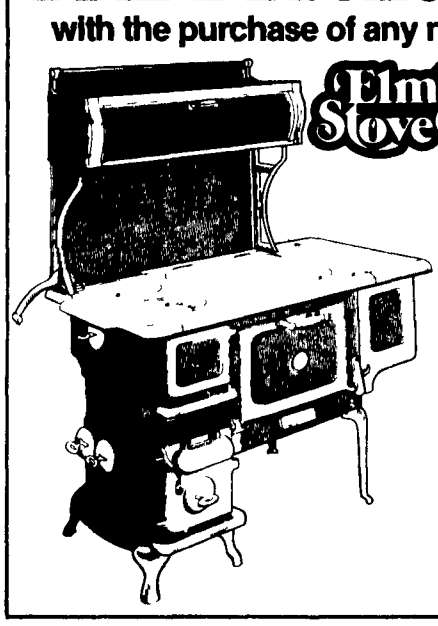


Wednesday thru Saturday
May 9, 10, 11, 12
SALE HOURS: 7 AM to 9 PM



COLEMAN CANOES

FREE French Cookware Set*
with the purchase of any new Elmira cookstove



Elmira Stove Works

* OFFER EXPIRES JUNE 30, 1984

Get your home cooking as never before with this super 7 piece set of Le Crueset porcelain enamelled cast iron cookware free with your new Elmira cookstove Enjoy the natural food flavours and home heat savings of an Elmira Cookstove. 7 models to choose from.

DOOR PRIZES
- Sleeping Bag
- Lantern
- 19 Gal. Cooler

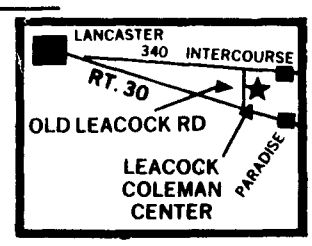
★ **LOWEST PRICES OF THE YEAR** ★
Throughout the Store

DON'T MISS OUR BARGAIN COUNTER
20-50% OFF Coleman Products

FULL SERVICE DAY
Coleman Factory Authorized Personnel Will Service Any Coleman Appliance Brought In On Friday, May 11th At No Charge Except For Parts.

LEACOCK
89 Old Leacock Rd.,
RD 1, Ronks, PA

COLEMAN CENTER



Ida's Notebook

Ida Risser

Spring seems to be the time of the year when many companies hold their annual stockholder's meetings. Over the years, I've attended several of these in our county and outside of it. Of course, I realize that my presence does not make any difference in how the business is run. Yet, there is a certain satisfaction in at least attending their meetings to find out what other people think about the business.

I've gone by train, by chartered bus and by car in the past. Some stockholders meetings are more interesting than others. When the people attending ask questions about the operation of the business, it is always a challenge for the chairman to give an immediate answer that is correct and presented in a diplomatic manner.

Recently I attended an all-day meeting in an adjoining county. My seat companion on the bus was a retired mechanical engineer. The first thing that he said to me was, "Oh, you're going to visit your money." He had moved from an adjoining state to be near his grandchildren. His family had a Czechoslovakian background and had been in the glass business for many generations.

The meeting was held in a grand old building with gilded ornamental trim with very large rooms. Entertainment was provided after the business meeting and a nice meal was served before our trip home.

For the past ten years, I've been involved in other people's financial problems. First as a trustee and then later I had power-of-attorney. One must enjoy figures and trips to lawyer's offices in order to get through the whole ordeal. However, dabbling in stocks and bonds can become a fascinating pastime providing there are more ups than downs in the market.

Program on elderly parents scheduled

DELAWARE COUNTY — Many people are faced with questions and problems as their parents and relatives are growing older. If you would like to explore this topic, here is a workshop designed for you.

On May 17, 24, and June 7th the Delaware County Cooperative Extension Service of the Penn State University will present topics of importance to you from 12:30 to 2:30 in the Hunt Club Building, Rose Tree Park, 1521 N. Providence Road, Media, Pa. 19063.

Doctors and other professionals working in this area will present the information. Please register by May 14th, by calling 565-9070 or write to the above address. Penn State is an affirmative action, equal opportunity university.

UNCLAIMED FREIGHT CO. AND LIQUIDATION SALES, INC.

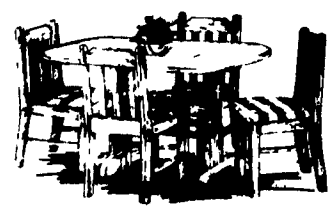
LANCASTER
3019 Hempland Rd.
Lancaster, PA
717-397-6241

STORE HOURS:
Mon. thru Fri.
9 a.m. to 9 p.m.
Saturday 9 a m to 5 p m
OPEN SUNDAY 12-5 p m

YORK
4585 West Market St.
York, PA
717-792-3502

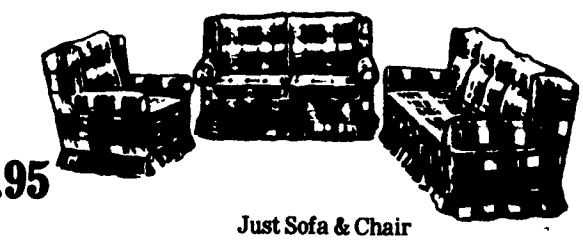
CARLISLE
1880 Harrisburg Pike
Carlisle, PA
717-249-5718
(Carlisle Pike)

CLOSING SUNDAYS STARTING MAY 6



50 PINE TABLES
With 4 Chairs
Reg. Retail Price $329.95
OUR CASH PRICE **$119.95**

20 - 3 pc. Early American Herculon Plaid Sofa - Loveseat - Chair
Reg. Retail Price $1589.95
OUR CASH PRICE **$289.95**



25 - Same Suite in Antron Nylon 3 pc.
Reg. Price $1829.95
OUR CASH PRICE **$345.00**

Just Sofa & Chair
Herculon **$200.00**
Nylon **$295.00**

Not Exactly As Shown

55 - Solid Wood Shelves... 78" High
Reg. Retail Price $299.95
Claim Tag #51
OUR CASH PRICE **$79.95**

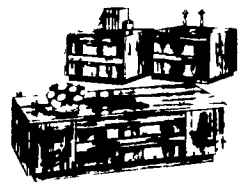
Pedestal Plant Stand
Green Marble Top
(Close-Out)
OUR CASH PRICE
$9.95
(40 Stands In Stock)

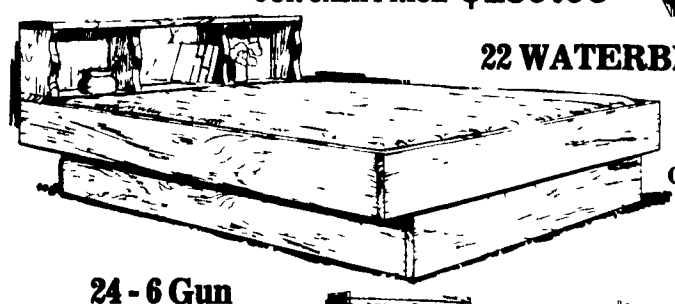
Square Victorian
PLANT STAND
Green Marble Top
(50 in Stock)
(Close-Out)
OUR CASH PRICE
$19.95

Almost Identical, Not Mickey Mouse
FULL SIZE 8 PC. PINE GROUPS
with Party Ottoman.. Antron Nylon
Reg. Retail Price $1099.95
With 2 Lamps — CASH PRICE **$349.95**
Without Lamps — CASH PRICE **$329.95**
(183 Groups In Stock)

Same Group... 6 Pc... No Lamps
In Herculon
CASH PRICE **$289.95**

60 Sets - Cocktail Tables
(2 ends) Discontinued
Reg. Retail Price $469.95
OUR CASH PRICE **$159.95**

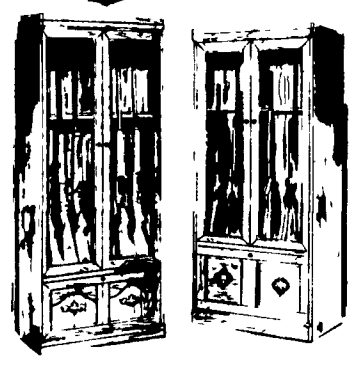




22 WATERBEDS King or Queen Size
Complete...Ready To Go
Reg. Retail price $669.95
OUR CASH PRICE **$289.95**

24 - 6 Gun Cabinets
Reg. Retail Price $329.95
OUR CASH PRICE **$129.95**

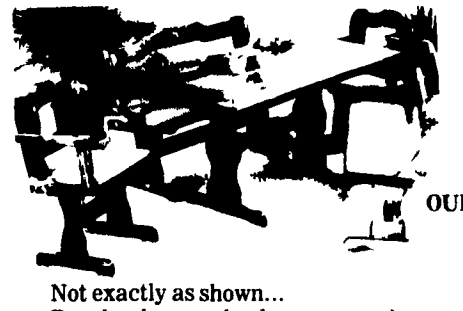
37 - 10 Gun Cabinets
Reg. Retail Price $369.95
OUR CASH PRICE **$159.95**



Similar

50 Sets Cocktail Tables
...2 Ends
Reg. Retail Price $209.95
OUR CASH PRICE **$69.95**

105 Folding CHAIRS
Our Cash Price
$9.50



Not exactly as shown...
Benches have no backs.. no arm chairs

50 Sets Only...
60" Trestle Table
with 2-60" Benches
Reg. Retail Price $659.95
OUR CASH PRICE **$149.95**
THIS BARGAIN WILL NOT HAPPEN AGAIN
ONE SHOT & DONE
Claim Tag #19

No Refunds... No Exchanges... Cash & Carry
MASTERCARD... VISA... CHOICE... FINANCING CAN BE ARRANGED
NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS

UNCLAIMED FREIGHT CO. AND LIQUIDATION SALES, INC.

LANCASTER
3019 Hempland Road
Lancaster, PA
717-397-6241

STORE HOURS:
Mon thru Fri
9 AM to 9 PM
Saturday 9 AM to 5 PM
OPEN SUNDAY 12-5 PM

YORK
4585 West Market St
York, PA
717 792-3502

CARLISLE
1880 Harrisburg Pike
Carlisle, PA 17013
717-249-5718
(Carlisle Pike)

CLOSING SUNDAYS STARTING MAY 6

65 - Touch-Matic Lamps...Brass...Reg. Price $129.95 . . CASH PRICE $39.95
40 - 19" TV's...Color...Reg. Price $509.95 . . . . . CASH PRICE $239.95
28 - 13" TV's...Color...Reg. Price $389.95 . . . . . CASH PRICE $190.00
25 - 13" TV's...Color...Remote...Reg. Price $469.95 . . . CASH PRICE $279.95

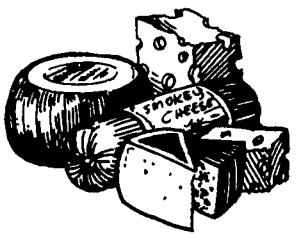
MATTRESS & FOUNDATION SETS...QUILTED...252 COIL...
FULL WARRANTY

21 - Singles...Reg. Price $279.95. . . . . CASH PRICE $79.95 set
50 - Doubles...Reg. Price $359.90 . . . . . CASH PRICE $99.95 set
15 - Queens...Reg. Price $459.95. . . . . CASH PRICE $129.95 set
24 - 6 Gun Cabinets...Reg. Price $329.95 . . . . . CASH PRICE $129.95
37 - 10 Gun Cabinets...Reg. Price $369.95 . . . . . CASH PRICE $159.95
15 - Single Mattress & Foundation...Foam...
Reg. Price $149.00 . . . . . CASH PRICE $49.00 set
15 - Full Size Mattress & Found...Foam...
Reg. Price $169.00 . . . . . CASH PRICE $59.00 set
12 - Sofa...Chair & Loveseat...Early American...
Reg. Price $1589.95. . . . . CASH PRICE $289.95
10 - Sofa and Chair...Early American & Traditional...
Reg. Price $1029.95. . . . . CASH PRICE $189.00
75 - 2x4 Bunk Beds Complete with Mattress...
Reg. Price $309.95 . . . . . CASH PRICE $139.95
100 - Microwave Stands...Reg. Price $109.95. . . . . CASH PRICE $29.95

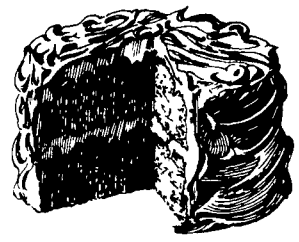
LIQUIDATING FOR MANUFACTURER...OVER-RUN

30 - 6 Gun Cabinets...Walnut...Reg. Price $539.95 . . . . . CASH PRICE $139.95
30 - 8 Gun Cabinets...Walnut...Reg. Price $609.95 . . . . . CASH PRICE $169.95
50 - Walnut Bookcases...Shelves...2 Doors...74" Tall...
Reg. Price $299.95 . . . . . CASH PRICE $79.95
50 - 19" Color TV's...Portable...Remote...
Reg. Price $589.95 . . . . . CASH PRICE $299.95
50 - AM/FM Clock Radio with Telephone...
Reg. Price $98.95 . . . . . CASH PRICE $29.95
600 - Recliners...All Styles...Colors...Fabrics
500 - Desks...100 - Bentwood Hall Trees...Metal Kitchen Cabinets... Large Assortment of All Kinds of Furniture on the Floor Now....
WE GUARANTEE THE LOWEST PRICES IN PENNSYLVANIA

No Refunds...No Exchanges...Cash & Carry
MASTERCARD...VISA...CHOICE...FINANCING CAN BE ARRANGED
NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS



Home On The Range



Delight your family with kabobs

Looking for a way to spruce up your meals? Try placing your meat, vegetables and fruit on skewers and watch your family's eyes light up with delight.

You can bake them, broil them or grill them, but whatever way you decide to cook them, kabobs will smell delicious and taste even better.

BEEF TERIYAKI KABOBS

2 pounds sirloin steak, cut ¾ inch thick
¼ cup Wish-Bone Italian Dressing
½ cup soy sauce
¼ cup white wine
2 tablespoons honey
½ teaspoon ground ginger
1 can (13 ½ oz.) pineapple chunks, drained
8 small tomatoes, halved
8 mushrooms, halved
8 canned water chestnuts, halved

Cut steak into ¾-inch cubes and place in bowl. Combine Italian Dressing, soy sauce, wine, honey and ginger in saucepan. Simmer 10 minutes; cool. Pour over cubes, cover bowl and marinate in refrigerator 2 to 3 hours. Remove cubes from marinade and thread on skewers, alternating each cube with a piece of pineapple, tomato, mushroom, and water chestnut. Place kabobs in roasting pan or jelly roll pan. Place in hot oven (400°F.) and cook to rare or medium (7 to 8 mintes). Serve hot. Yield: Approximately 15 kabobs (4 beef cubes each).

Marguerite Webb Barford
Augusta, WV

ORANGE-GLAZED HAM KABOBS

24 (1-inch) fully-cooked ham cubes - about 1½ pounds
2 medium oranges, pared and cut into eighths
1 large green pepper, cut into 16 pieces
1 large red pepper, cut into 16 pieces
½ cup orange juice
2 tablespoons tomato paste
¼ teaspoon ground ginger

Alternately thread three ham cubes, two orange pieces, 2 green pepper pieces and 2 red pepper pieces on each of eight skewers. Place on rack in broiler pan. Broil 4 to 5 inches from heat for 8 minutes, turning occasionally. Combine orange juice, tomato paste and ginger; mix well. Brush kabobs with half of sauce and continue broiling 2 to 3 minutes. Turn kabobs, brush with sauce and continue broiling 2 minutes or until done. Serves 8.

BROILED FRUIT KABOBS

Set oven control at broil and or 550°F. Cut a variety of fresh or canned fruits into uniform pieces, about ¾-inch cubes. (Try pineapple, pitted cooked pruned, oranges, pears, maraschino cherries and pickled kumquats). Alternate fruits on long skewers; place on well-greased rack in broiler pan.

Blend ¼ cup honey and 1½ teaspoons lemon juice; brush on fruit. Broil kabobs about 5 inches from heat 1½ minutes or until light brown. Turn; brush with honey mixture. Broil 1½ minutes longer or until heated through.

Skewer your favorite fruits on wooden picks for a refreshing, low-calorie appetizer or snack.

Steak kabobs on the grill make an excellent main dish for a warm evening's meal.

HOT CHESE DIP FOR APPETIZER KABOBS

2 cans (10 ¾ oz. each) condensed cream of mushroom soup
4 cups (16 oz.) shredded Cheddar cheese
1 cup dairy sour cream
4 teaspoons prepared mustard
2 teaspoons Worcestershire sauce
¼ cup finely chopped chives

KABOBS

2 packages (5 oz. each) miniature cocktail sausages, fully cooked
8 cling peach halves, well drained
2 large green peppers

For dip, combine soup, cheese, sour cream, mustard and Worcestershire sauce in sauce pan. Heat over low heat, stirring occasionally, until cheese is melted and mixture is hot. Meanwhile, for kabobs, cut sausages in half crosswise; cut peach halves in eighths. Cut green pepper into 64 pieces about 1-inch square. On wooden picks, place 1 piece each of sausage, peach and pepper. Just before serving, stir chives into cheese dip.

MEAL ON KABOBS

2 cups tomato juice
½ cup vinegar
¼ cup prepared mustard
2 teaspoons sugar
2 teaspoons salt
½ teaspoon pepper
1½ pounds beef sirloin steak, cut into 1½-inch cubes
½ pound mushroom caps
1 large green pepper, cut into 1-inch pieces
1 pint cherry tomatoes
½ pineapple, cut into 1-inch pieces

Mix tomato juice, vinegar and seasonings. Place meat in shallow glass dish; pour tomato juice mixture over meat. Cover; refrigerate 2 hours. Remove meat from marinade; reserve marinade.

On 6 skewers, alternate meat, vegetables and pineapple. Place on grill 4 inches from hot coals. Cook 12 to 15 minutes, turning and basting frequently with reserved marinade. Makes 6 servings.

STEAK-TOMATO SKEWERS

Mix 1 cup vinegar, ¼ cup salad oil, 1 teaspoon salt, 1 teaspoon each thyme and prepared mustard and ½ teaspoon pepper. Place 1½ pounds beef round steak, cut into 1½-inch cubes, in glass dish; pour vinegar mixture over meat. Cover; refrigerate 6 hours.

On 6 skewers, alternate meat and 1 pint cherry tomatoes. Place on grill 4 inches from hot coals. Cook 10 to 15 minutes, turning often. Makes 6 servings.

CURRIED CHICK KABOBS

3 whole broiler-fryer chicken breasts, boned, skinned, cut in 1½-inch chunks
1 can (2 oz.) whole button mushrooms, drained
1 can (7½ oz.) whole white onions
1 large green pepper, cut in 1-inch squares

MARINADE AND SAUCE

1 can (8 oz.) crushed pineapple
1 cup catsup
¼ cup corn oil
3 tablespoons brown sugar

(Turn to Page B8)

Recipe Topics

If you have recipes for the topics listed below, please share them with us. You can send your recipes to Sue Keene at Lancaster Farming, P O Box 366, Lititz, PA 17543.

May	
12	Doughnuts
19	Chinese Cooking
26	Appetizers

Featured Recipes

Blanche Myer, proprietress of Country Charm House of Crafts in Leola, provided this week's featured recipes.

Blanche recently embarked on her first business venture when she opened a craft shop where she sells a variety of items, most of which are handmade locally.

To learn more about Blanche and her new shop, see the story featuring them in this section.

Sweetheart Salad

2 cups crushed pineapple
½ cup sugar
1½ tablespoons plain gelatin
¼ cup cold water
6 ounces Philadelphia cream cheese
2 tablespoons lemon juice
2 tablespoons cherry juice
1 cup whipping cream (I use 2 cups Cool Whip)
12 maraschino cherries

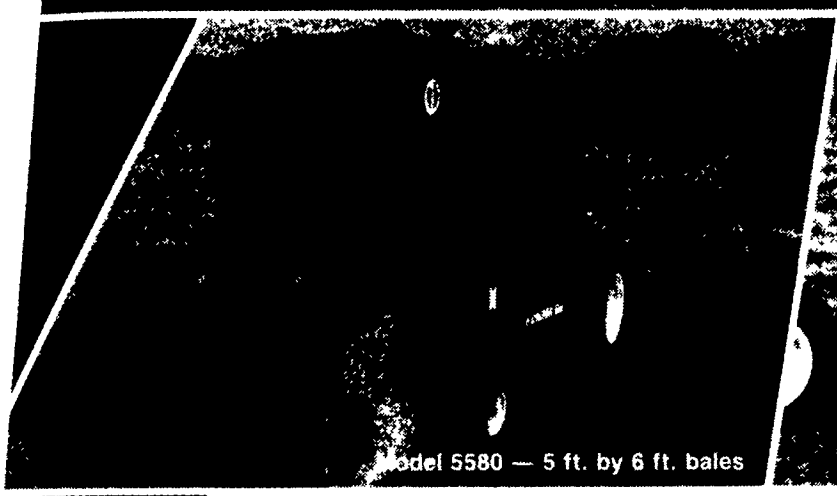
Dissolve gelatin in cold water. Add pineapple to sugar. Bring to boiling point and add gelatin. Stir until gelatin is dissolved. Add lemon and cherry juice. Cool. Mash cream cheese and add chopped cherries. Combine with pineapple mixture, adding a small amount at a time. Chill until slightly thickened. Whip cream and blend with salad mixture. Mold and chill. Serves 8.

Luncheon Layered Salad

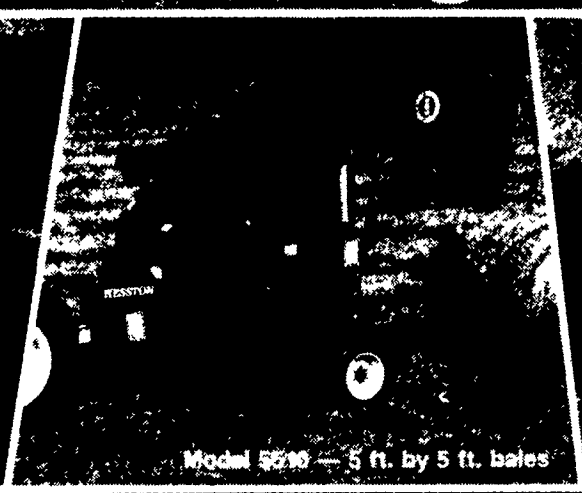
1 quart thick-sliced lettuce
½ cup sliced celery
½ cup sliced onion
1 can (8 oz.) drained water chestnuts, sliced
½ cup chopped green pepper
1 package (10 oz.) frozen peas, cooked and drained
2 cups diced, cooked chicken
1½ cups mayonnaise
3 tablespoons sugar
1½ cups shredded Swiss cheese
8 slices bacon fried and crumbled

In a 13x9x2-inch pan, layer all ingredients in the order listed. Cover with foil or plastic wrap and chill for at least 8 hours. When ready to serve, cut into 3-inch squares. For a variation use ham instead of chicken and white American cheese instead of Swiss.

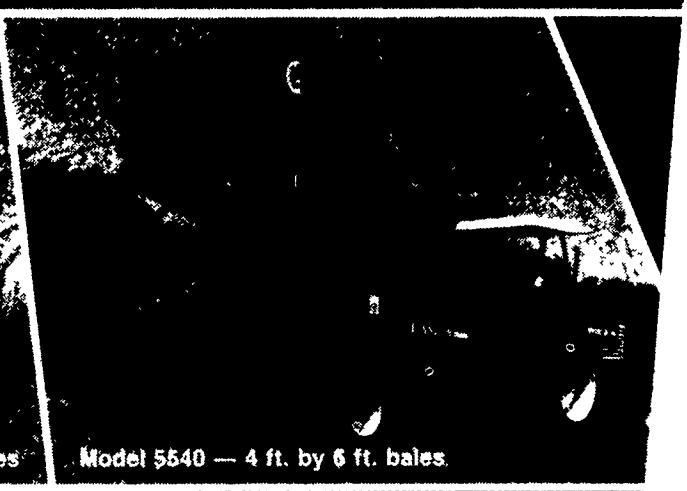
Hesston's open-throat design makes round baling easier...



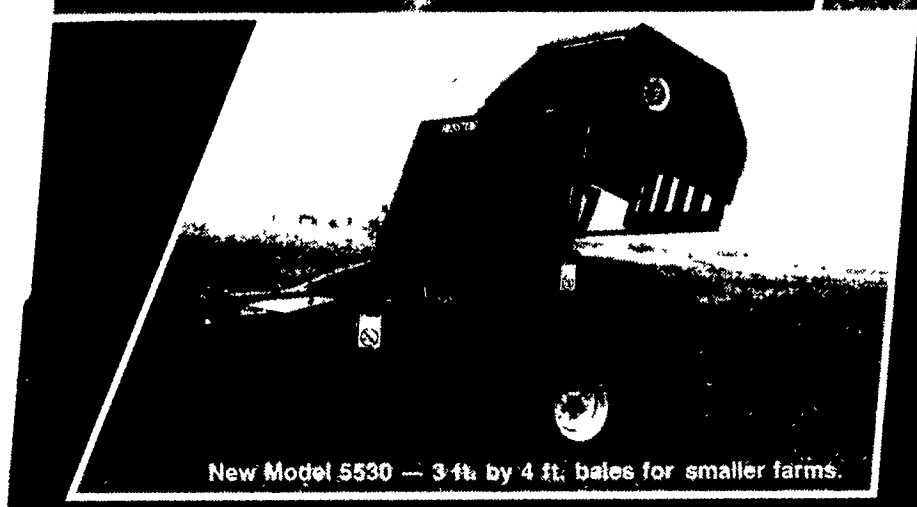
Model 5580 — 5 ft. by 6 ft. bales



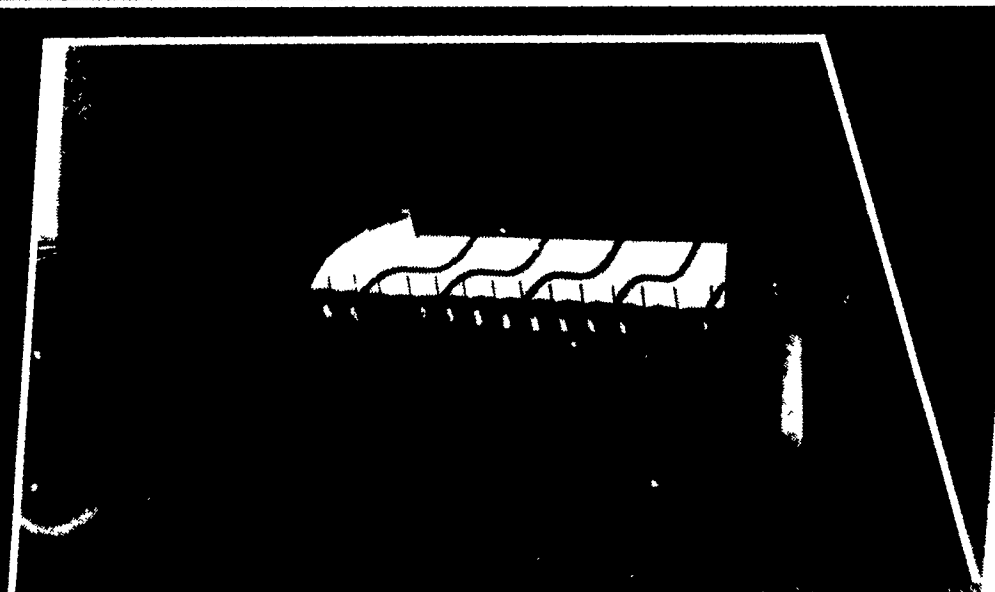
Model 5510 — 5 ft. by 5 ft. bales



Model 5540 — 4 ft. by 6 ft. bales



New Model 5530 — 3 ft. by 4 ft. bales for smaller farms.



...chokes...Hesston 32-immediate for sure starts, easy operation!

But the best news is Hesston offers these sure-starting round balers in **four** sizes:

1. **Model 5580** — builds 5' by up to 6' dia. bales, weighing from 1,000 to 1,500 lbs.*
2. **Model 5540** — builds 4' by up to 6' dia. bales, weighing from 800 to 1,200 lbs.*
3. **Model 5510** — builds 5' by 5' dia. bales, weighing up to 1,100 lbs.*

...smaller farms, operating on only 30 PTO hp!

Hesston Round Balers are equipped with more convenience features. Like **"Audio Alerts"** that warn the operator when bales reach their preset size — or **"Bale Shaper" monitors** that eliminate lop-sided bales. These machines represent the state-of-the-art in round balers!

Now you can move up to round baling convenience with a Hesston matched specifically to your needs!

Let one of these Hesston dealers show you the Major Surprise in Round Balers!

MARYLAND

Galena
Sawyer Brothers 301/275-8300

Hagerstown
South End Garage 301/274/3171

NEW JERSEY

Hanover
Troutman Tractor & Equip. 201/786-5525

PENNSYLVANIA

Airville
Farmers Equip. & Sply 717/862-3967

Avella
Yilk Farm Supply 412/348-3703

Bethel
Zimmerman Farm Serv. 717/933-4114

Birdsboro
Miller Repair 717/656-9013

Chambersburg
Shoemaker Bros. 717/263-8424

Coatesville
Stoltzfus Farm Serv. 215/593-5280

Dallas
T.S. Montross Farm Mach. 717/333-4147

Greensburg
Miller Equip. 412/539-8956

Honeydale
Marshall Machinery 717/729-7117

Klingerstown
Stanley's Farm Serv. 717/648-2088

Knox
Terry W. Kahle 814/797-1989

Lebanon
Umbergers Mill 717/867-5161

Mahaffey
Hutton Farm Equip. 814/277-5504

Meadville
Seiler Farm Equip. 814/724-1224

Mercer
Ralph W. Kyle, Inc. 412/748-4300

Oley
Pikeville Equip. 215/987-6277

Osterburg
Ickes Farm Supply 814/276-3422

Penn Run
Manor Motors 814/254-4753

Pottstown
Nesley Equip. Co. 215/469-6391

Quarryville
Grumelli Farm Serv. 717/786-7318

Spring Mills
C & P Fultz Equip. 814/422-8805

Thomasville
Clair J. Myers 717/259-0453

Troy
McClure Ford Trac. 717/297-3282

Wellsboro
Benedict's Ford Trac. 717/724-2839

Williamsburg
Longenecker's Inc. 814/793-3731

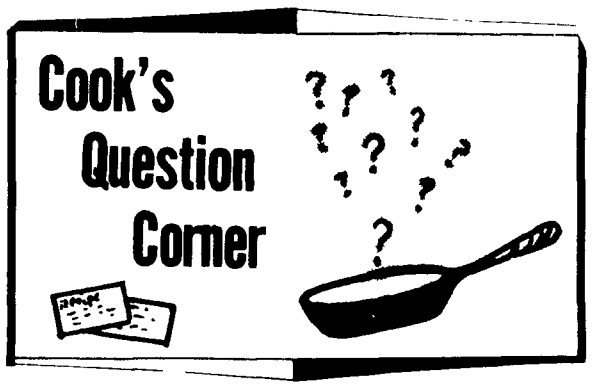
*Depends on crop and moisture conditions

RB-1-184 © Hesston Corp , 1984

Hesston Corporation, Hesston, Kansas 67062

HESSTON FARM EQUIPMENT

The PRIME LINE



ANSWER - M.E. Martin requested recipes for homemade mayonnaise and ketchup. Thanks go to the many women who shared their recipes with us. Special thanks to Martha Weaver, East Earl and Betty Swigart, McClure, for sending their ketchup recipes and to Minnie Schlegel, Fleetwood, and Lucy Shirk for their mayonnaise recipes.

Ketchup

12 ripe tomatoes
1 small bunch celery
4 onions
3 large peppers

Chop together and add:

1 cup sugar
1 teaspoon salt
1 cup vinegar
1 teaspoon cinnamon

Cook together 1½ hours. Put through strainer. Bring juice to a boil and add clear jell until desired thickness. Put in jars and seal. Makes about 5½ quarts.

Tomato Catsup

1 peck tomatoes
1 pepper
1 onion

Cook the above and strain. Pour juice through a bag; drain six hours and add

1 pint vinegar
3 teaspoons salt
½ teaspoon allspice
½ teaspoon cinnamon
3 cups sugar
½ teaspoon dry mustard
½ teaspoons cloves
Add pepper if preferred

Boil 10 minutes or till thick, but not more than 20 minutes. Stir while boiling.

Mayonnaise

1 cup granulated sugar
2 level tablespoons cornstarch
1 teaspoon salt
1 teaspoon dry mustard (opt.)
3 eggs
½ cup cider vinegar
½ cup water
2 cups milk

Put first 4 ingredients into 3 or 4-quart saucepan. Add eggs and mix well. Add water and vinegar, mix. Stir in milk and bring to a boil, stirring constantly. If using for potato salad, add prepared mustard to taste (about 2 tablespoons) or add bacon for hot bacon dressing on lettuce or dandelion.

Blender Mayonnaise

2 eggs
1½ teaspoons salt
1¼ teaspoons dry mustard
½ teaspoon paprika
2 tablespoons vinegar
2 tablespoons lemon juice
2 cups salad oil

Put eggs and seasoning into blender container; at high speed, blend thoroughly. Add lemon juice and start at high speed. Remove filler cap in cover and slowly pour in half the oil; add vinegar, then rest of oil, running blender until thoroughly mixed. This is almost like bought mayonnaise. For low cholesterol use only white of eggs.

ANSWER - Mrs. John Wayne, Leesport, requested a recipe to cover Easter eggs. Thanks go to Linda Wilson who sent the first recipe and to all the others who also sent recipes.

Easter Egg Coating

1 package Baker's semi-sweet chocolate or 1 package (12 oz.) semi-sweet chocolate chips (Hershey's work nicely).

⅓ of 1 piece of Gulfwax (from the 16 oz. box containing 5 pieces.)

Melt chocolate in a double boiler. Add ⅓ of a piece of Gulfwax by shaving it with a paring knife. When smooth, dip the candy eggs. Covers 2 to 2½ dozen eggs.

ANSWER - Mrs. Roscoe Line, Newville, requested a recipe for pepper jelly. Thanks go to Audrey M. Redinger, Biglerville, who shared her recipe.

Pepper Jelly

¼ cup ground hot pepper
¾ cup ground bell pepper
Remove seeds.
1½ cups vinegar
6½ cups sugar
1 bottle certo or 2 foil packages

Grind peppers - sauce juice - add sugar and vinegar. Boil 10 minutes. Remove from heat and add certo and red or green food coloring. Fill jars and process as certo gives for jelly.

ANSWER - Mrs. Joan Carleton, Accident, Md., requested a recipe for cheese popcorn. Thanks go to Mrs Harry Tumer, Lock Sheldrake, NY, who sent her recipe.

Kabobs

(Continued from Page B6)

3 tablespoons vinegar
2 tablespoons soy sauce
1½ teaspoons salt
1 teaspoon curry powder
½ teaspoon black pepper
1 cup water
2 tablespoons cornstarch

Alternate chunks of chicken on a skewer with mushrooms, onions and green pepper. Combine marinade ingredients, except water and cornstarch. Place prepared skewers in a shallow baking dish; pour on marinade. Cover and marinate in refrigerator 4-6 hours. Place kabobs on preheated grill about 6-8 inches from heat; grill 10 minutes or until brown. Turn, brush with sauce, grill for 10 minutes or until chicken is brown and fork tender. Meanwhile, pour remaining marinade into saucepan, add water mixed with cornstarch; heat until thickened, stirring constantly. Brush sauce over kabobs. Serve kabobs and remaining sauce on bed of rice. Makes 6 servings.

CHILLED KABOBS

Alternate ½-inch cubes salami (about ½ pound), ¾-inch cubes cantaloupe (½ small melon), and 48 pickled mushroom caps (about 6 ounces) on bamboo skewers. Cover; chill until serving time. Makes 24 appetizers.

Popcorn Cheese Snacks

2 quarts popped corn
½ cup butter
½ teaspoon salt
½ cup grated American or Parmesean cheese

Spread freshly popped corn in a flat pan. Keep hot and crisp in oven. Melt butter and grated cheese and salt. Pour mixture over corn. Stir until every kernel is cheese-flavored.

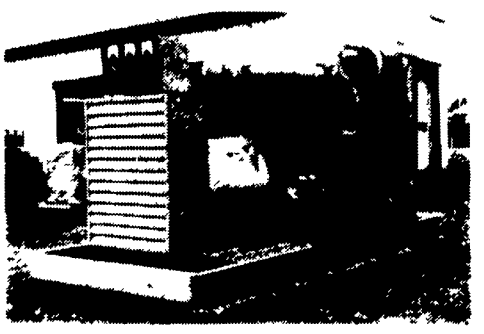
Lincoln Community Club

The Lincoln Community 4-H Club held its reorganizational meeting on April 10 at the home of leaders Kerry and Deb Boyd.

The following officers were elected: John Bollinger, president; Jennifer Stauffer, secretary; Fred Weaver, treasurer, and Renee Zartman, news reporter.

The next meeting will be held on May 8 at 7:30 p.m. at the home of Mr. and Mrs. Earl Stauffer.

BUY DIRECT FROM THE MFG.
AND SAVE $$$



GENERATORS
1 to 4000 KW

MARTIN MACHINERY
P.O. Box 35 - Martindale, PA 17549
215-445-4585
Telex 522372 IP-A-HOWD

SHINDIG IN THE BARN PRESENTS:

THE LEWIS FAMILY
AND
THE BLUEGRASS CARDINALS
SATURDAY, MAY 12
Show Time 8 P.M. - Doors Open 6:00 P.M.
Adults $7....Children 12-6 $3
Under 6 FREE Tax Included
Held At The Guernsey Barn 5 Miles
East of Lancaster on Rt. 30

HOLD YOUR GROUND

Fight back with a Glencoe® Stretched Soil Saver.®

- The one-pass conservation tillage tool handles your highest yielding fields—cutting through heavier stubble and thicker stalks
- Additional trash flow clearance provided by deeper 4-bar frame with 3 ranks of shanks
- There s a model to fit your needs—in cutting widths from 8'9" to 26'3"
- Exclusive 5 year limited warranty on both main frame and shanks

It's time you take a stand against soil erosion—see your Glencoe Dealer today.

"For your nearest dealer, please contact —"
HAMILTON EQUIPMENT, INC.
Wholesale Distributors
567 South Reading Road
P.O. Box 478, Ephrata, PA 17522
PHONE: 717/733-7951
FEMA

On being a farm wife -And other hazards

Joyce Bupp

Like most things abundant and free, we take it for granted, lost in rushing from here to there in what some cynics label the "rat race."

Still, there are times when the sheer beauty of this land around us veritably reaches out and shakes our complacence. Just perhaps momentarily, our technologically-stunted senses awaken to a renewed appreciation of the poetic loveliness that sometimes is found in the most unexpected of places.

A recent hurried trip across the river to Lancaster County and back, on a drizzly spring afternoon, seemed just filled with mini-scenes to mentally frame and hang in the corners of my memory walls.

On a high, steep, barren bank, along a traffic-clotted, four-lane highway, a burst of brilliant yellow virtually exploded out of the tangle of dead leaves and old weed stems.

Daffodils. Their cheery, golden trumpets defied the obscure background and the miscellaneous litter of modern roadsides.

How did they get there, halfway up the 20-foot or so high bank? A die-hard gardener? Accident of a bird? Or perhaps a PenDot joke — if so, let's have more. Anyway, their rugged determined stand there made me feel good just to see them.

Farther along, a small portion of roadside glowed brilliant pink, an edging of green lawn snuggled around the back with piles of winter gravel mounded at the feet.

Neighbors on this impersonal stretch of suburban highways — fast food stops, service centers, shopping areas — could not detract from this tiny spot of pink glory. Among the patch of hyacinths, color at their peak, accents of blue and white dotted the carpet of color.

Traffic. How I dislike fighting it. Line up and wait. Stop and creep. Forced meditation of frustration when one wants to just hurry back home to finish other tasks.

But look. Here along this busy highway. A tiny urban park. Rippling through is a stream, swelled with the abundant springs of the season. There it meanders, whispering, through a pair of willows. At water's edge is an intimate hideaway, where slender branches dip down to tease the stream.

A pair of mallards hide here in the eddy, wildlife adapting to this sliver of wilderness among suburbia.

As city fades to countryside, a small pond along the road mirrors the misty sky from a small pasture. Along the pond's grassy bank a few sheep graze, fat and round, their winter coats luxuriant in cream-shaded wool.

And in their midst a tiny lamb wanders,all spindly black legs and dark ears in contrast to the tiny body wrapped in tight curls of infant fleece.

Commonplace sights. Everyday things, these pieces, these bits of beauty.

How fortunate we are that their cost to us is only to open our eyes, to see, to remember, to say thanks to their creator.

Kraybill Mennonite Auction will feature quilts

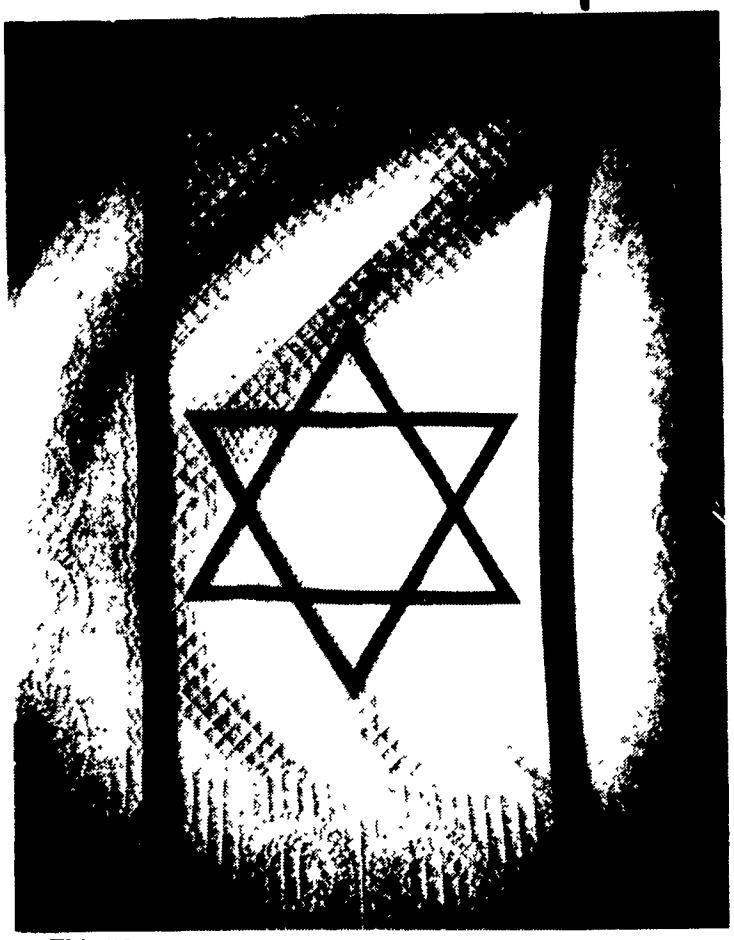
MT JOY, Pa. — Spring has come to the Kraybill Mennonite School and with it the excitement of the Seventh Annual Auction.

Busy hands in the homes and churches of patrons and friends are busy making and preparing original handcrafts and food for the Auction on Saturday, May 12. The activities will start early with breakfast from 7 to 9:30 a.m. in the tent. The breakfast menu includes pancakes, sausage and egg omelets.

At 9 a.m. the auctioneer begins his day long chant, selling plants, crafts, bark mulch, household goods, furniture, tools, and many other useful items. A highlight of the auction bidding will be the sale of 22 quilts and wall hangings, handmade in the area. Of special interest will be a "Star of David" quilt, which is a new pattern.

Many food stands will serve food for lunch or take-home. Barbecue chicken, pig roast, soup and sandwich, and salad bar are among the choices to enjoy. For something special try the homemade cakes and cookies, and especially the fresh strawberry pies.

To get to the school from Main Street in Mount Joy, turn onto New Haven Street at Rutt's Appliance Store. Immediately over the bridge turn right onto Donegal Springs Road. About one mile out of town turn left onto Kraybill Church Road. Continue on that road until you reach the school.



This "Star of David" quilt will be one of several sold at the Kraybill Mennonite Auction on Saturday, May 12.

Lycoming County seeks Dairy Princess contestants

MUNCY — The Lycoming County Dairy Princess Committee is looking for girls to be contestants in their Dairy Princess Pageant, to be held on Friday, June 22, at the Lycoming Mall, Muncy. The pageant will be the highlight in a four-day schedule of events, beginning on Wednesday evening and continuing thru Saturday with a Celebrity Milking Contest.

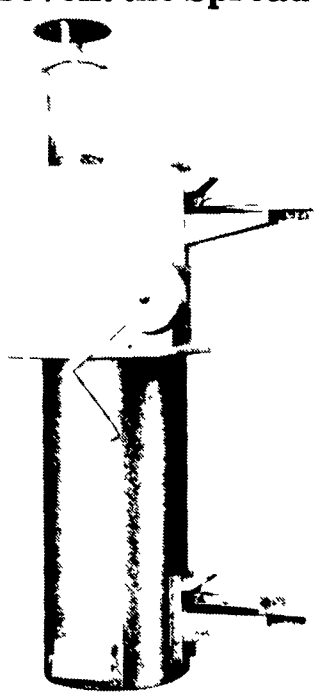
to be eligible to compete, a girl must live in Lycoming County, be the daughter of a dairy farmer or the owner of at least one dairy animal, and must have completed her junior year of high school and not have reached her 22nd birthday by December 31 of the year of the contest.

Anyone interested in entering the contest may contact Helen Barto at 546-6511 or Doris Jarrett at 398-0158.

SHENANDOAH INCINERATORS - A SANITARY ALTERNATIVE FOR ON FARM DISPOSAL

To Help Prevent the Spread of Disease

The sanitary way to get rid of animal carcasses is with a Shenandoah incinerator. It's pollution controlled and convenient to use. It's also extra efficient because we've lined the burning chambers, and in some models even the afterburning chambers, with one and a quarter inches of refractory cement. That keeps the heat up and the energy costs down.



Choose among eight easy-to-install smoke and odor controlled models. You even have the option of burning gas or oil.

Ask your local Shenandoah dealer about efficient, inexpensive incinerators. You'll find out how our bright ideas in farm equipment can mean a bright spot in your day. And still leave a green spot in your wallet.

Shenandoah
Bright ideas in farm equipment.

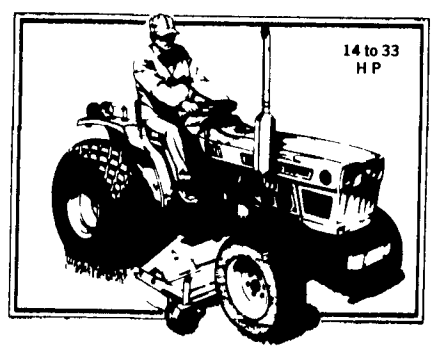
COMPLETE SYSTEMS, EQUIPMENT, SALES, INSTALLATION, SERVICE FOR CATTLE, HOG, POULTRY AND GRAIN

STORE HOURS: Mon.-Fri. 7:30 to 4:30 Sat. 7:30 to 11:30 (Parts Only)

AGRI-EQUIPMENT, INC.

2754 CREEK HILL RD., LEOLA, PA 17540
PHONE: 717-656-4151

YANMAR
Shuttle Power Shift



We want you to Compare the Yanmar tractor with the Kubota. We can show you features they wish they had!

Our savings on the Yanmar will make your visit pay off in dividends.

"SERVICE IS OUR MOTTO"
LAWN CARE OF PA.
SALES & SERVICE
1 Mi No of Martindale on Grist Mill Rd Martindale, PA 17549
Mon, Thurs, Fri 8-8 Tues, Wed 8-5 30 Sat 8-2
(215) 445-4541
"A little out of the way but a lot less to pay"

Kid's Korner

Lasers help heal sick people

WASHINGTON — Mention lasers, and images of death rays and shoot-outs in space sometimes come to mind, but in reality the devices are in the forefront of the healing arts, where they're helping save lives every day.

Doctors were among the first to exploit the laser's potential, so that now it can literally treat patients from head to toe.

"The number of things medical lasers can do is past imagining," says Terry Fuller, head of the nation's largest laser-surgery research lab at Sinai Hospital in Detroit. Last year, at that hospital alone, surgeons used lasers in 5,000 operations.

A laser — the word is an acronym for "light amplification by stimulated emission of radiation" — is an intensely coherent and concentrated light source capable of incredible precision and power.

Use Bloodless Scalpels

Eye surgeons manipulate lasers as bloodless scalpels to make extremely delicate incisions, or to cauterize blood vessels, while leaving tissue unaffected only a few cell widths away.

To vaporize tumors or to melt and rebond torn nerves of blood vessels, surgeons use the unseen radiation of carbon dioxide lasers. Tissue vanishes beneath it in tiny wisps of smoke. Tumors in the brain and spinal cord, many of which were previously inoperable, are proving receptive to the laser's delicate and healing touch. Though no cure for cancer, laser therapy can clear obstructions and prolong life.

To screen women for cancer of the cervix, Dr. Leon Wheeless and colleagues at the University of Rochester Medical Center in New York stain cells with a fluorescent dye and analyze them with a unique laser scanner. Cells whose nuclei fluoresce abnormally may indicate cancer, since they absorb more dye and glow brighter in the laser light.

The scanner also recognizes when a sample may contain too few cells to reveal cancer reliably — critical because, if detected early, cervical cancer is nearly always curable.

Cells Absorb Dye

Another laser-sensitive dye — hematoporphyrin derivative, or HPD — is involved in experimental therapy for cancer patients. HPD injected into the body is absorbed and excreted by all cells, healthy and cancerous. It remains longer in malignant cells, however, and where laser light can reach and activate it, cell membranes dissolve.

"Dozens of cancers wilt under such attack, without the painful and sometimes disfiguring side effects of chemotherapy and X-rays," reports Allen A. Boraiko in an article on the many new uses of the laser in the March National Geographic.

The laser is not only helping to preserve life but to perpetuate it.

Says Dr. Joseph Bellina of the Laser Research Foundation in New Orleans, "Until a few years ago, an infected pelvis or perpetual menstrual bleeding usually prompted a hysterectomy — sterilization. Laser treatment now gives people a chance to have children, by preserving internal organs."

Bellina has even been able to reconstruct internal organs with a laser. In one case he was able to rebuild the pinhead-size tips of a young woman's damaged and blocked Fallopian tubes.

Microsurgery that might have lasted seven hours took only one, and the woman conceived a child six months later.

Holes in Blood Cells

The laser's ability to operate in the microscopic realm comes to the fore in experimental genetic surgery, where a laser borehole in a red blood cell measures only half a micron wide. A human hair, by comparison, is about 80 microns wide.

Rather than just react to health problems, lasers someday may be able to head them off. Richard Zare, a laser chemist at Stanford University, has come up with a laser-induced fluorescence, or LIF, an ultrasensitive method of detecting chemicals in gases and liquids.

Says Zare, "I believe lasers will play a key role in future medical analysis to detect insulin in human serum, for example. With LIF we could probe blood, sweat, and tears — like checking a car's exhaust to learn its running condition — and determine a person's health in time to give him a minor tuneup, before he needs a major overhaul."

Farm animal open house scheduled

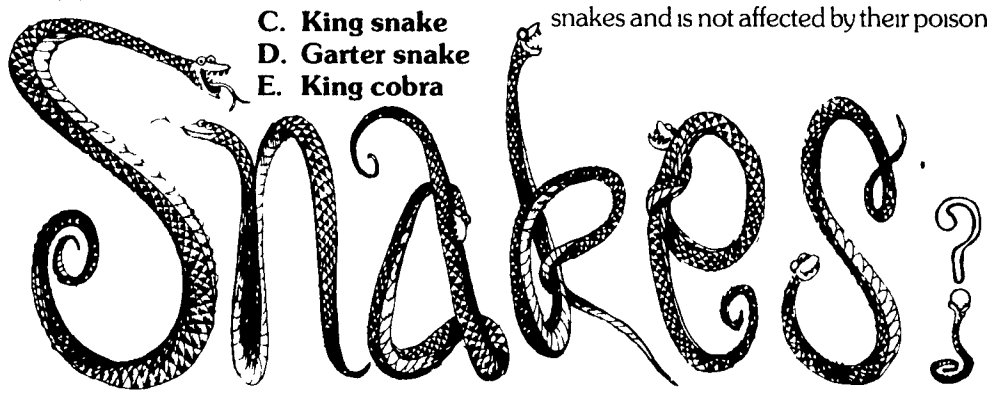
DELAWARE COUNTY — Chickens, baby lambs, piglets, beef and dairy calves are housed at the 4-H Center. Bring friends and family to the Open House, scheduled for Saturday, April 28 from 9 a.m. to noon.

The 4-H Center is located in Rose Tree Park, off Route 252, just North of Media. There will be opportunities for children and adults to touch the animals and learn about agriculture.

Extension staff, volunteers and 4-hers will be on hand to talk about farm animals, 4-H projects and other questions you might have. Last year's open house was well received by the visitors who came by. Mark your calendars and stop by the 4-H Center!

For more information call Bruce Richards at 565-9070. Penn State is an affirmative action, equal opportunity university.

What Do You Know About . . . Snakes?



Match each snake with the correct description.

A. Rattlesnake
B. Coral snake
C. King snake
D. Garter snake
E. King cobra

1. This poisonous snake is found only in the Western Hemisphere. It has rattles at the end of its tail and eats mostly small mammals and birds.

2. This snake sometimes eats rattlesnakes and is not affected by their poison. It is friendly to people and is welcomed by farmers for keeping barns free of mice and rats.

3. This small, poisonous snake has bright red, yellow, and black rings around its body. It has many harmless look-alikes.

4. This snake lives in Asia. When bothered, it raises the front end of its body upright, spreads its "hood," and hisses. It's the largest poisonous snake in the world — up to 18 feet (5.4 m) long.

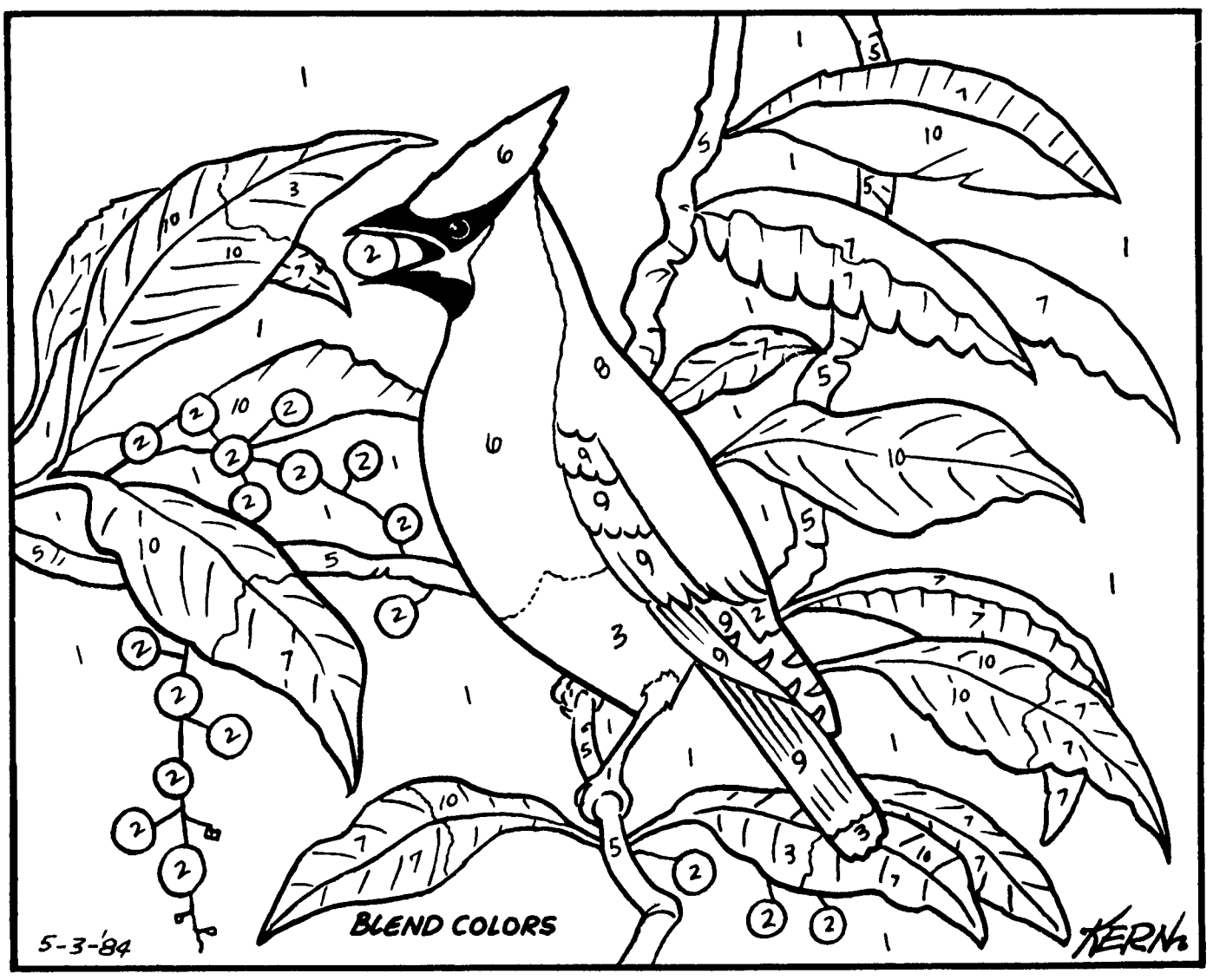
5. This is the most common snake found in North America. It is non-poisonous and often lives near people.

Answers: 1.A, 2.C, 3.B, 4.E, 5.D

COLOR THIS!

1.	PEACH	6.	RED ORANGE
2.	RED	7.	GREEN
3.	YELLOW	8.	LT. BROWN
4.	BLUE	9.	LT. BLUE
5.	BROWN	10.	LT. GREEN

CEDAR WAXWING: THIS BIRD HAS THE TITLE "THE NEATEST OF ALL BIRDS," BECAUSE ITS CREST GIVES THE APPEARANCE OF ALWAYS HAVING JUST COMBED ITS HAIR. THEY ARE VERY AFFECTIONATE BIRDS AND ARE OFTEN SEEN ON TELEPHONE WIRES RUBBING THEIR BILLS TOGETHER.



May is egg month!

Eggs are one of the most versatile foods you can buy. They can be scrambled, fried, baked, poached, cooked in the shell, or added to souffles, omlets or quiche and many other foods. Just stop and think about how many of your recipes use eggs.

An added benefit of eggs is that they are a complete protein food and contain all the essential amino acids - the building blocks of protein. They are also a good source of iron and all vitamins except viatmin C, thiamine and riboflaven. And a single large egg contains only 80 calories.

Since May is egg month, now is a good time to try a few new recipes using the versatile egg.

QUICK ASPARAGUS SOUFFLE

Butter
Grated Parmesan cheese
1 can (10 ¾ oz.) condensed cream of asparagus soup, undiluted
¾ cup shredded Cheddar cheese
4 eggs, separated
¼ teaspoon grated lemon peel

Butter 1½-quart souffle dish; dust with Parmesan cheese. Make a 4-inch band of triple-thickness aluminum foil long enough to go around dish and overlap 2 inches. Lightly butter 1 side of foil band; dust with Parmesan cheese. Wrap around outside of dish; tie with string. Collar should extend 2 inches above rim of dish. Heat soup and cheese, stirring constantly until cheese is melted. Remove from heat; add gradually to unbeaten egg yolks, beat mixture well. Beat egg whites and lemon peel until stiff but not dry or just until whites no longer slip when bowl is tilted. Gently fold yolk-soup mixture into whites. Pour into souffle dish. For an attractive serving appearance: Circle mixture with spoon about 1 inch from side of dish and about 1-inch deep. Bake in preheated 350°F. oven 45 minutes or until puffy, delicately browned and souffle shakes very slightly when oven rack is genlty moved back and forth. Carefully remove foil band. Serve immediately.

BREAKFAST PIZZA

Butter
2 eggs
1 slice bacon, cooked, drained and crumbled
½ teaspoon grated Parmesan cheese
1 teaspoon water
1 English muffin, split and toasted
2 tablespoons pizza sauce

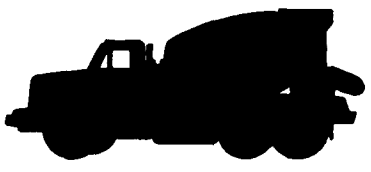
Use just enough butter to grease skillet. Heat skillet until just hot enough to sizzle a drop of water. Break and slip eggs into skillet. Sprinkle with bacon and cheese. Cook over low heat until edges turn white, about 1 minute. Add water; cover skillet tightly to hold in steam which bastes eggs. While eggs are cooking to desired degree of doneness, spread English muffin halves with pizza sauce; top with fried eggs. Makes 1 serving.

COTTAGE PEPPERS

4 large peppers
1 cup cooked rice
8 hard-cooked eggs, coarsely chopped
1 tablespoon instant minced onion
1½ teaspoons salt
1 teaspoon Worcestershire sauce
½ teaspoon Italian seasoning

(Turn to Page B12)

Eggs are an essential ingredient in this creamy rice pudding recipe.



COCALICO CONCRETE
Ready Mix Concrete For Every Purpose

SERVICE IS OUR BUSINESS

- Quality Controlled Concrete
- Mix Uniformity thru Automation
- Radio Equipped Fleet

For Prompt Courteous Service Call
(215) 267-7591
Toll Free (800) 422-8107

COCALICO CONCRETE
A division of A.G. KURTZ & SONS INC
COCALICO CONCRETE

R D 3, DENVER, PA

CRUSHED STONE • READY MIXED CONCRETE • ASPHALT PAVING

SCHLESSMAN'S

HYBRID CORN

PREMIUM SINGLE CROSSES

- SX-725 - New Improved Standability, 112 Days, Excellent Yield
- SX-650 - High Yielding, Good Standability, 110 Day, Short Stalk - Imbred Used In This Cross Was Most Wanted Across U.S. By Most Seed Companies.
- SX-810 - High Yielding Good Standability, 118 Days ★ Resistant to Carbona Race 3 Disease

GARDEN SEEDS
ONION SETS
SEED POTATOES
Full Line of Garden Supplies

Free Catalogs Available

SEED OATS | TWINES

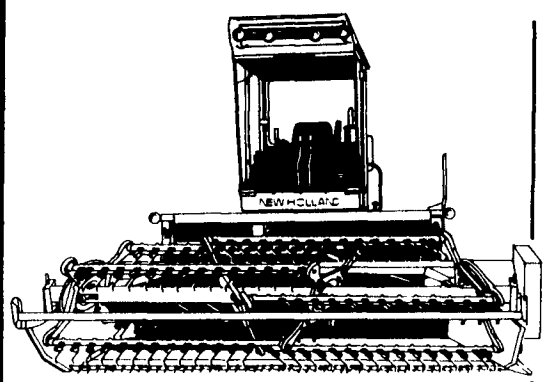
It's Here...A NEW Alfalfa - Boyd's 84VW
• Verticilumn Wilt Resistant
• Anthracnose Resistant • Phylophthora Root Rot
Very Limited Supply - Place Your Order Now

PRINCEP CALIBER 90 $2.80 Lb.
— PROWL — $23.00 @ Gal.

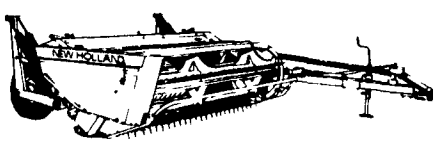
WHOLESALE & RETAIL

BOYDELL FARMS
302 Iona Rd., Lebanon, PA 17042
Phone: 717-272-8943

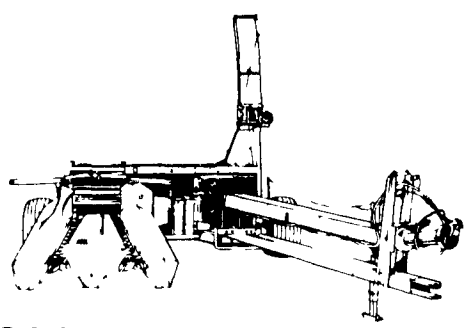
Pre-Season New Hay Equipment — Sale —



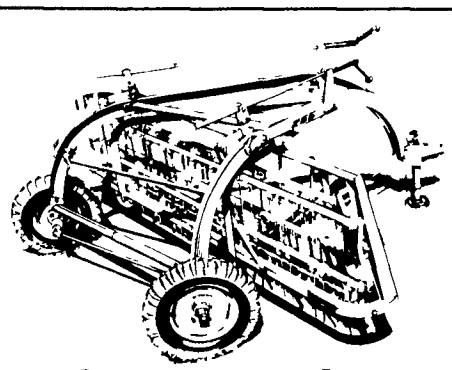
1495 Haybine
With the self-propelled Model 1495 Haybine® mower-conditioner, the unique 12' Rolareel header picks up crop in the worst field conditions and feeds it directly to 9 2 rubber, intermeshing conditioning rolls
Your choice of either windrow or swath, gas or diesel power and planetary or hydrostatic drive
1 Only - Specially Priced



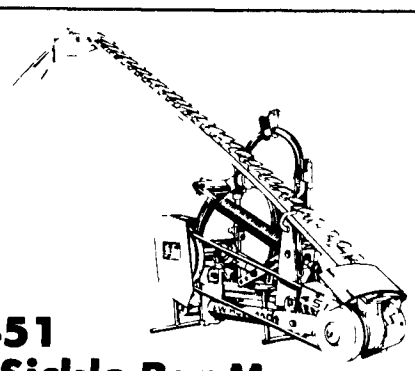
488 Haybine, 9 Ft. Mower Conditioner
1 Only $7,300



892 Forage Harvester
$12,900 Base Unit



256 Hay Rake
w/Spring Teeth
$2,250



451 Sickle Bar Mower
$2,150

PARTS ★ SALES ★ SERVICE

KELLER BROS. TRACTOR CO.
SINCE 1921
717-949-6501
NEW TOLL FREE NO. 1-800-822-2152
Rt. 419 Between Schaefferstown & Cornwall, Lebanon County

Egg month

(Continued from Page B11)

1 can (6 oz.) tomato paste
½ cup shredded Cheddar cheese

Cut green peppers in half lengthwise; remove seeds and membranes. Wash and drain well (OR , if desired, parboil by immersing in boiling salted water 3-5 minutes; drain well). Combine rice, eggs, onion, salt, Worcestershire sauce and Italian seasoning. Add tomato paste, tossing lightly. Spoon scant ½ cup mixture into each pepper half. Top with cheese. Arrange in 9x9x2-inch baking pan. Bake in pre-heated 350°F. oven for 30 minutes. Makes 4 servings.

BEEFY QUICHE

½ pound ground beef
½ cup chopped onion OR 2 tablespoons instant diced onion
9-inch unbaked pie shell, at room temperature
6 eggs
1 can (11 oz.) condensed tomato bisque soup, undiluted OR 1 can (10¾ oz.) condensed tomato soup, undiluted

Cook ground beef and onion together until beef is lightly browned and onion is golden; drain. Sprinkle pie shell with beef mixture. Beat eggs and soup together until blended. Pour over beef mixture. Bake in preheated 375°F. oven for 30-35 minutes or until knife inserted near center comes out clean. Let stand 5 minutes before serving. Makes 6 servings.

RICE PUDDING

4 eggs
2 cups milk
½ cup sugar
1 tablespoon butter, melted
1 teaspoon vanilla
¼ teaspoon salt
2 cups cooked rice
½ cup raisins, optional
Cinnamon or nutmeg, optional

In medium bowl, beat eggs. Blend in milk, sugar, butter, vanilla and salt. Stir in rice and raisins, if desired. Pour into greased 1½-quart casserole. Bake in preheated 325°F. oven for 35 minutes. Gently stir rice up from bottom of dish. Continue baking until knife inserted halfway between center and outside edge comes out clean, 20 to 25 minutes longer. Sprinkle with cinnamon or nutmeg if desired.

ANGEL FOOD CAKE

12 egg whites
1½ teaspoons cream of tarter
¼ teaspoon salt
¾ cup granulated sugar
1½ teaspoons vanilla
½ teaspoon almond extract
1 cup sifted cake flour
1¼ cups confectioners' sugar

In large mixing bowl beat egg whites, cream of tarter and salt at high speed until foamy. Add ¾ cup granulated sugar, 1 tablespoon at a time, beating constantly until sugar is dissolved. (Rub just a bit of meringue between thumb and forefinger to feel if sugar is dissolved) and whites are glossy and stand in soft peaks.

Beat in vanilla and almond extract.

Sift flour and confectioners' sugar together twice. Sift about ½ cup flour mixture over egg whites and gently fold in just until flour disappears. Repeat, folding in remaining flour mixture ½ cup at a time. Pour into ungreased 10-inch tube pan. Gently cut through batter with metal spatula.

Bake in preheated 375°F. oven until top springs back when touched lightly with finger, 30-40 minutes. Invert cake in pan on funnel or bottle neck. Cool completely, about 1½ hours. Loosen cake from pan with narrow spatula or knife and gently shake onto serving plate. Serve plain or frosted.

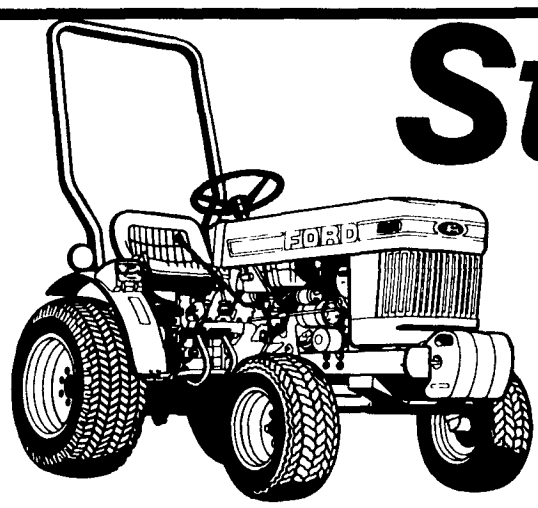
FISHER AND STOLTZFUS
TRAILER SALES
717-768-3832 or 717-354-0723
East of New Holland, Pa.

6x16 Stock Trailer
6x16 Used Stock
8x20 Gooseneck Flatbed

REDUCE LOSSES IN THE FIELD AND IN STORAGE

The M&W Round Baler uses a closed bale chamber to reduce leaf loss during the baling process. Valuable nutrients are kept in the bale and dust problems are minimized The formed bale has a soft core for faster curing while the outer layers are made firm for better protection. The optional M&W plastic wrap system reduces losses caused by spoilage during storage. By wrapping the bale in plastic the outer layers are protected from rain and snow while air circulates through the bale's center. Stop in today for a closer look at the M&W Round Balers

"For your nearest dealer, please contact —"
HAMILTON EQUIPMENT, INC.
Wholesale Distributors
567 South Reading Road, P.O. Box 478
Ephrata, PA 17522
Phone: 717/733-7951



Stocky new Fords

For many jobs...they can do it!

New Ford 1000 Series compact tractors do many of those jobs you need done. And a whole lot more. Consider:

_____ mowing.
_____ plowing.
_____ loading.
_____ scraping.
_____ trenching.
_____ hauling.
_____ digging.
_____ tilling.
_____ sweeping.
_____ planting.

93¾% A.P.R. Financing

- Six models–11.5 to 28.5 PTO horsepower
- Fuel efficient three-cylinder diesel power
- 10 or 12-speed transmission
- Optional front-wheel drive
- Live hydraulics
- 540 rpm PTO
- Cat. I 3-point hitch

Come see the stocky new Ford 1000 Series tractors for yourself. Then start thinking of the jobs they could do for you.

- (1) NEW 3600 FORD, LEFTOVER MODEL DRASTICALLY REDUCED
- (1) DEMO 7610 FORD TRACTOR SPECIALLY PRICED
- (2) USED 8600 FORDS, BOTH EXCELLENT One w/Cab One w/Sunshade

FORD UNVEILS THE CUTTING EDGE! *POWER AND STRENGTH AT A GREAT LOW PRICE!*

FREE!! Mower Attachment With The Purchase Of Any LT, YT, LGT

PARTS ★ SALES ★ SERVICE
KELLER BROS. TRACTOR CO.
SINCE 1921
Ford Tractors Equipment
717-949-6501
NEW TOLL FREE NO. 1-800-822-2152
Rt. 419 Between Schaefferstown & Cornwall, Lebanon County

10.5% A.P.R.

KUBOTA

PURR'FECT Diesel Power

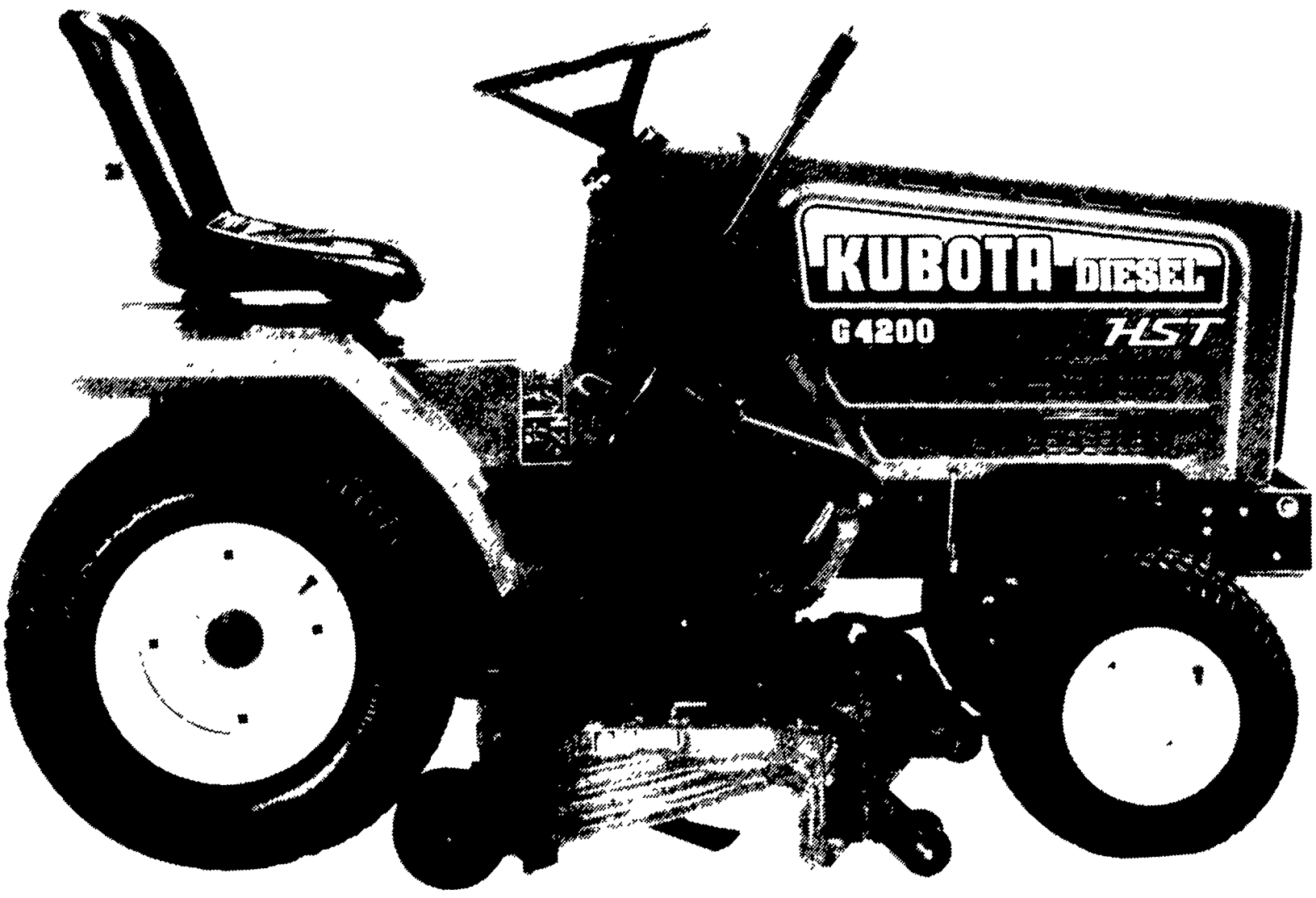
10.5% A.P.R.

DIESEL LAWN AND GARDEN TRACTOR

Powered by the World's Lightest & Most Compact, Multi-Cylinder Diesel Engine

KUBOTA DIESEL LAWN AND GARDEN TRACTOR MODELS —
G3200 • G4200 • G4200H • G5200H

KUBOTA®
Nothing like it on earth.™



OVER 90 NEW KUBOTAS IN STOCK TO CHOOSE FROM

G-3200
w/44" MOWER
$3695.00
Limit 2 Only

TWO CONVENIENT LOCATIONS:

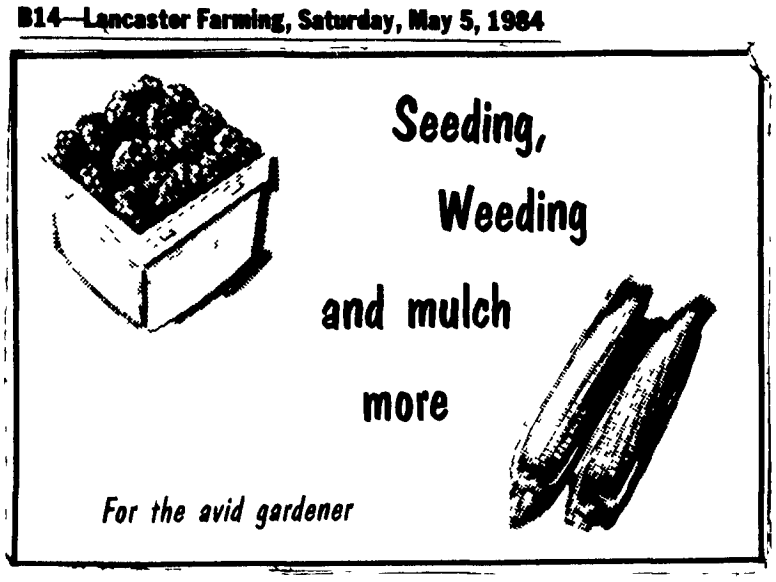
730 South Broad St.
Lititz, Pa. 17543
on Route 501
6 miles North
of Lancaster
Lancaster County
717-626-2121

KELLER BROS.
SINCE TRACTOR CO. 1921

R. 7 Lebanon,
Pa. 17042
Rt. 419 1 mile West
of Schaefferstown,
Buffalo Springs
Lebanon County
717-949-6501

NEW TOLL FREE NO.
1-800-822-2152

PARTS ★ SALES ★ SERVICE



Tips For a Springtime Planting Spree

Put a gardener in a garden center in May and he'll act like a kid in a toy store the week before Christmas.

With all those colorful flowers, tasty vegetables and graceful trees and shrubs, even the most experienced gardener's heart beats a little faster. It's a temptation to buy one of everything and enjoy an orgy of gardening.

But follow a few simple steps and take a minute or two to examine the plants before you buy, and you can bring home lots of healthy plants which will last all season long.

Many gardeners have favorite garden centers where they receive good service and healthy plants each year and know they can rely on the greenhouse to provide the best in plants. Talk with gardeners in your area to find where they shop. Garden clubs are excellent sources for information.

Don't be swayed by the size of an operation — either large or small. There are thousands of excellent greenhouses and garden centers across the United States — some small, some acres in size. Choose one with good service, and a variety of healthy, well-cared for plants.

Look for centers that do their best to help their customers. Larger stores may have a number of employees; they should be knowledgeable and helpful. Smaller centers might not have as many employees, but can still provide information through signs, posters and displays. You should be able to have your questions answered and find the plants you need quickly and easily.

Once you've decided where to shop, you should know what to purchase.

Many gardeners rush straight to flats in full bloom with big, nearly mature plants thinking they'll get a head start on the season. But for peak performance all season, look for flats of plants just beginning to come into flower. Choose varieties that are early to bloom, such as 'Pulcino' zinnias, 'Super Elfin' impatiens or the 'Hollywood' geraniums.

Choose plants, especially impatiens, petunias or begonias that are still compact and bushy. Tall, stretched plants must be pinched when set in the garden delaying flowering for several weeks. Short, compact plants with good basal branching will flower within days and produce thick growth all season. Varieties such as the 'Morning Mist' vinca, 'Sherbert Mix' impatiens or the 'Bonanza' marigolds — which are bred to naturally form short, dense plants — are good choices.

Dark green foliage is another key to a healthy, happy plant. The deeper and greener the foliage the better. Avoid plants with yellowing foliage, a signal they haven't been properly fed. Check also on the leaves and stems for insects or disease. Vegetables, especially tomato varieties such as 'Champion' and 'Celebrity', have been bred with high disease resistance.

If you need instant color, pots are the way to go. Plants, such as 'Summer Madness' petunia grown in 4-inch pots, will be far more fully developed than those grown in cell packs. They're the choice for containers or garden spots where you want instant color. Because each plant grows in its own pot, with more soil and greater space, the price will be higher. But the plant will be far more developed than the same variety grown in cell packs.

If you need many plants for a long border or a large bed, and can wait a week or so for flowering, plants grown in flats are the answer. The plants are less expensive, but are not as fully developed.

Many more gardeners are looking to containers as their very own mini-gardens. You can buy containers already planted, or plant them at home yourself.

Look for varieties specially suited for containers — many garden centers will highlight good container varieties such as 'Blush Cascade' petunia, 'Red Fountains' geranium or 'Super Elfin Lipstick' impatiens.

Choose pre-planted containers that are full and colorful when you buy them — with sufficient watering and feeding they'll stay just as beautiful all summer. Whether you buy a pre-planted container or do it yourself, make sure drainage is good and a planting is in a good soil mix such as Jiffy-Mix.

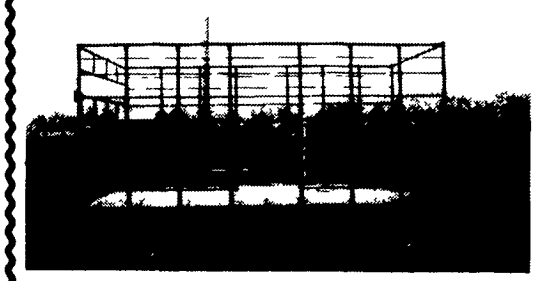
Container vegetables continue to grow in popularity. Tomatoes are a popular item for containers, whether hanging baskets, pots or containers. 'Florida Basket', a variety bred for hanging baskets should be planted in containers of at least 10-12 inches in diameter. 'Florida Lanai', a variety perfect for patios and porches, needs pots of at least 6 to 8 inches in diameter. Size is important, too, since plants in smaller pots will dry out very quickly.

Other container varieties worth planting include 'Pot Luck' cucumber, 'Bush Star' cantaloupe or 'Sweetheart' strawberry. As with plants in flats and packs, look for container plants with deep green, dense foliage.

Many other flowered varieties such as 'Magic Carpet' vincas or the 'Bonanza' marigolds are available for containers. Ask questions or look for helpful posters or signs to provide you with ideas for container plantings.

Finally, look for hybrid varieties of flowers and vegetables. They include the earliest, most free flowering — heaviest yielding and most disease resistant flower and vegetable varieties. Check for plant tags and labels which bear the designation "F^1" or marked "Hybrid". Hybrid varieties such as 'Super Elfin' impatiens or 'Champion' tomato are your keys to healthy, vigorous flower and vegetable plants.

KREIDER MFG. CO.
R.D. 3 Manheim, Pa.



BALE THROWER WAGONS
Length - 18 ft. Width - 8 ft. Height - 8 ft.
SPECIAL FEATURES
* Rear gate opens 270° both ways
* 2 position front support bar
* 1 hook releases 3 chains simultaneously
* Removable sides for long distance deliveries
CALL 665-6259
for more information and quantity prices

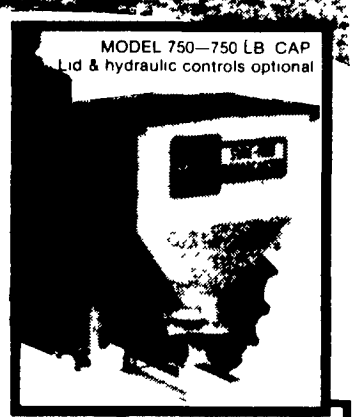
PAUL B. Zimmerman INC.
USED
STEEL TANKS
OVER 150 IN STOCK
275 Gal. to 20,000 Gal.
Can Be Used For -
• Feed and grain bins
• Livestock water tanks
• Feeding troughs
• Tolls & Bridges
• Manure Storage
• Fertilizer Storage
PAUL B. ZIMMERMAN, Inc.
Hardware • Farm Supplies
Custom Manufacturing • Crane Service
Box 128, R.D. #4, Lititz, PA 17543
Wood Corner Rd., 1 Mile West of Ephrata
Phone: 717-738-1121

WET
BREWER'S GRAINS
25% Dry Matter
32% Crude Protein
215-351-9211

Herd Always An Energy Saver...

...SAVES FUEL & MAN HOURS

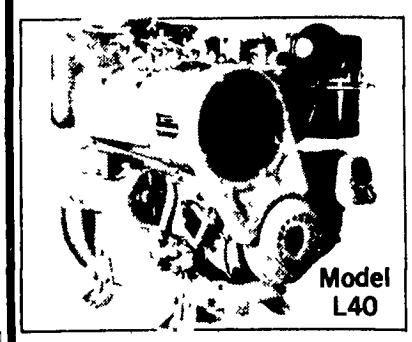
HERD has what you need to cut your energy use Both fuel and physical energy are saved with HERD broadcasters HERD also has a mini-hopper so you can spread both small seeds as clover and alfalfa and oats at the same time doing two jobs in one fast trip and with no strips Cover up to 40 acres per hour • With HERD's ability to center the spread you can use HERD broadcasters for all types of seeds fertilizers herbicides and insecticides with an even pattern guaranteed • HERD has 7 sizes to choose from from 77 lbs to 2440 lbs or 1 2 bu to 32 bu 3-pt electric or V-belt driven so you can get the one of your choice
The GT-77 (shown right) has been promoted from a garden tractor/seeder (shown) to a farm seeder Many are putting this seeder on ATVs 3-wheel Motor Bikes with flotation tires and an assortment of vehicles to get the seeding done when ground is wet and soft Why not have fun while doing your seeding?



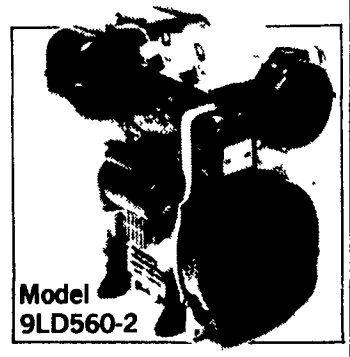
"For your nearest dealer, please contact —"

HAMILTON EQUIPMENT, INC.
Wholesale Distributors
567 South Reading Road
P.O. Box 478 Ephrata, PA 17522
PHONE: 717/733-7951

LOMBARDINI
The Powerhouse
Diesel for Dairy, Shops and Equipment



We have the right size, weight, shape, price and engine available.
LOMBARDINI DIESEL USES ½ OR LESS FUEL THAN GAS ENGINES
LESS DOWNTIME THAN GAS ENGINES
4 to 68 H.P.



For years Lombardini has been Europe's largest supplier of small, air-cooled diesel engines. Now, after several years in this country Lombardini is the fastest growing line of air-cooled diesels in North America. Lombardini specializes in small air-cooled diesels.

DIESELS OUR SPECIALITY CALL FOR USED DIESELS

TAKE ADVANTAGE OF:
1. 12 month warranty or 2,000 hours
2. Low fuel consumption
3. Low maintenance.
4. Price per horsepower
5 Easy starting
6. 100% back-up with parts and service.

Let Us Know Your Service Problems
24 Hour Service - Check Our Prices

Distributor: HOOVER DIESEL SERVICE
PH: 717-656-6133
2998 West Newport Rd., Ronks, Pa. 17572, 2½ mile East of Leola Along 772

Authorized Dealers

Hoover Diesel Service
717-786-2173
RD 3, Box 91A
Quarryville, Pa. 17566

Tim's Diesel Service
Star Rt Box 2
Rebersburg, Pa. 16872

Beiler Engine Service
Box 245D Pennsy Rd.
New Providence, Pa. 17560

Sensenig Diesel Service
RD 3
Selinsgrove, Pa. 17870

DEALERS INQUIRIES INVITED

Extension homemakers learn to use appliances wisely

BIGLERVILLE — Over 100 homemakers learned the importance of using appliances wisely to conserve energy as they convened for their annual Extension Homemakers Day last Thursday.

Diane V. Brown, regional program leader in family living for the Penn State Extension Service, told the group that there can be up to 75 percent difference in the amount of energy it takes to prepare the same meal, depending upon work habits, which appliances they use and how they use the appliances.

Brown told the group that small appliances can be hidden helpers, but some are very expensive. She pointed out that appliances use energy directly and indirectly since most of them are petroleum based and many are made of non-biodegradable materials. She challenged the women to think of new ways of using old appliances to get the most mileage from them.

Most small appliances are great energy savers because they are low wattage, usually have more direct contact with heating elements, have thermostatic controls and are solid state which means they are more energy efficient.

In a study of the use of appliances to prepare different food items, Brown pointed out that the toaster oven was consistently the most efficient energy user compared with a broiler, a convection oven, a microwave oven and a conventional oven.

The microwave was the next most efficient, but Brown said that the payoff in energy savings does not begin until you get your original investment out of it. In the case of a microwave oven, the payoff period will be 8 to 8½ years if you pay 8 cents per KWH and use the appliance for the majority of the food preparation every day.

She noted that saving time is an important factor, but homemakers should be aware of the actual savings they may or may not receive with high ticket items.

One of the largest guzzlers of electricity in the home is the refrigerator which is 12-14 years old. A freezer can also be a guzzler, Brown maintained. She said the secret is planning, organizing and controlling the food put into and taken out of a refrigerator or freezer. She encouraged the use of an insulated drink container in the summer to give the children drinks.

Refrigerators have greatly increased in efficiency over the last few years, and the most efficient new refrigerator is one with the freezer on the bottom. Unfortunately, these models are difficult to find. Since the late 1970's Brown said refrigerators have improved in efficiency by 56 percent.

She added that a manual defrost is the most efficient followed by a partial defrost which will take 17 percent more energy and the automatic defrost which takes 45-50 percent more energy. Nevertheless, she added, "Our time is worth something."

Placement of appliances can also add to energy conservation. Refrigerators should not be placed next to ranges, nor in front of windows that get morning or afternoon sun. Air must be allowed to circulate around the refrigerator and coils should be cleaned once or twice a year, she said.

When using the range, choosing the right size burner will conserve energy, as well as putting a lid on pans and using pans with a heat conducting material. Shiny drip pans are also energy savers.

Self-cleaning and continuous clean ovens take more energy, but self-cleaning ovens are very well insulated, adding to their general efficiency, Brown noted. She also said that selecting a pilotless ingition on a gas range will save a lot of energy.

Convection ovens are becoming "hot news" in the consumer market, she said, adding that it combines the best of many worlds, using less wattage and lower degree temperatures

Diane Brown, left, and Peg Mearns spoke to over 100 homemakers at the annual Extension Homemakers Day last Thursday.

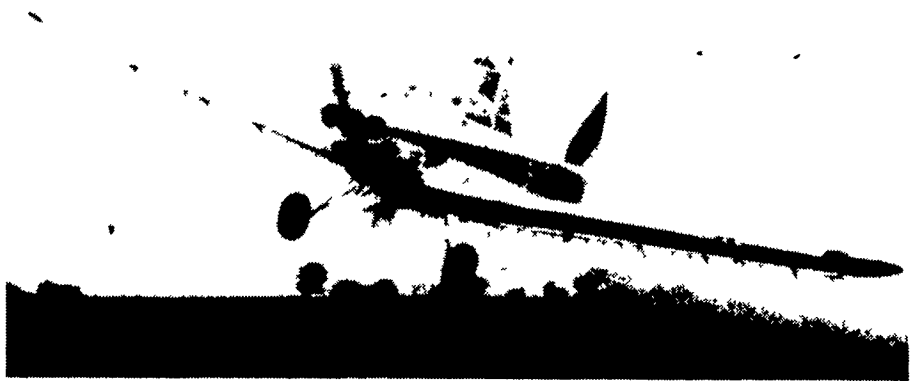
In the life cycle of an appliance Brown said the cost can be broken down with 58 percent of the total going for energy, 36 percent for the initial purchase price of the appliance and 6 percent for repairs.

Other speakers at the program included Peg Mearns, a retired extension home economist, and Sally B. Bair, homemaker and Lancaster Farming correspondent. Mearns has learned the intricacies of weaving since her retirement and operates a business from her home in Adams County. She told the women they should find work that is important to them and that will give them a sense of achievement and approval. When they take up a hobby or a craft she said they have a responsibility to make it as good as they can, and they should make sure there is the opportunity to learn something new or better as they achieve success.

Sally Bair encouraged the women to feel they can make the choice of staying in the home with their children. She said volunteer work can provide a stimulating outlet as well as provide skills which can be of use if a mother should need to find employment.

Many crafts were on display representing the programs which the various homemakers groups had held throughout the year.

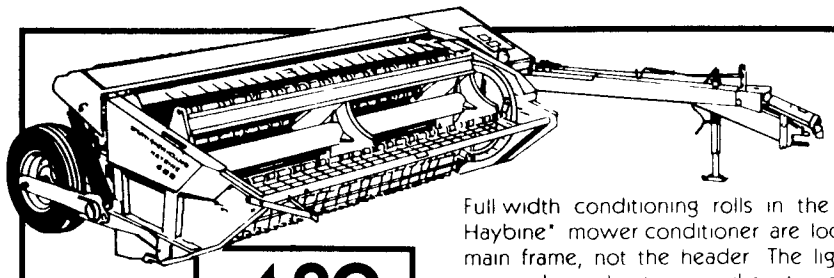
MOORE AERIAL SPRAYING SERVICE



— Crop Spraying & Fertilizing
— Forest Spraying — Gypsy Moth Control
— Cover Crop Rye Seeding
— Reasonable Rates
— Low Acreage Minimums
— Aerial Photos Also Available

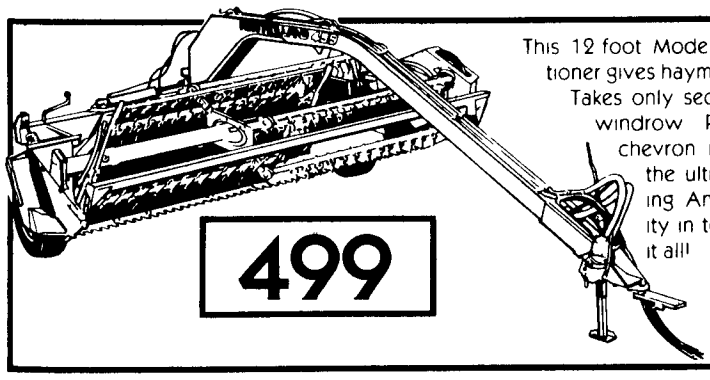
R.D.#1 Box 396B Winfield, PA. 17889 717-524-7151

Mower-Conditioners



489

Full width conditioning rolls in the Model 489 Haybine® mower conditioner are located in the main frame, not the header The lighter header responds quicker to ground contours and greatly reduces knife and guard damage The 489 is designed for operators who demand the very best



499

This 12 foot Model 499 Haybine® mower conditioner gives haymakers all you ve been asking for Takes only seconds to switch from swath to windrow Patented Rolareel header and chevron rubber conditioning rolls offer the ultimate in cutting and conditioning And dual sickles assure top capacity in tough conditions This one s got it all!

C.J. WONSIDLER BROS.

NEW HOLLAND

★ 3 LOCATIONS ★
Trumbauersville to Finland Rd , Quakertown, PA
(215) 536-1935 or 536-7523
Mon -Fri. 7.30 A.M. - 9 00 P M
Sat 7·30 A.M. - 4.00 P M

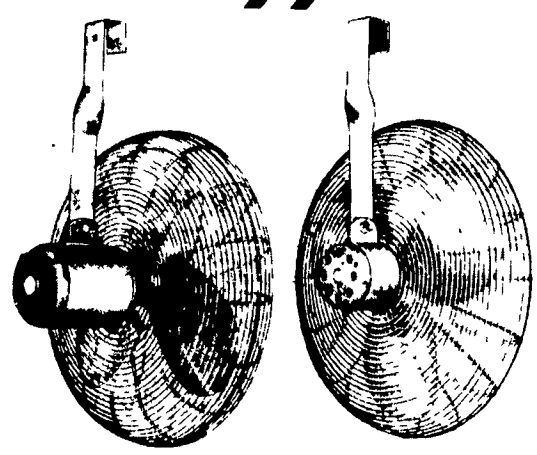
BRANCH
Rts 309 & 100
New Tripoli, PA
(215) 767-7611
Mon -Fri 7 30 A.M - 5 00 P.M
Sat. 7 30 A M. - 12.30 P M

BRANCH
Lobachsville, Oley, PA
(215) 987-6221 or 987-6257
Mon -Fri 7 30 A M 5 00 P M
Sat 7 30 A M 12 30 P M

TRI-CO SWINE NOW STOCKING
— VENTILATION FANS —

$99.00

SUSPENSION-MOUNT AIR CIRCULATORS



Guarding Complies With OSHA Regulations

SPLIT-PHASE & PSC TYPES

SHADED POLE TYPES

TRI-COUNTY SWINE SYSTEMS

608 E. EVERGREEN RD.
LEBANON, PA 17042
(717) 274-3488
Hours Mon -Fri 7 00 to 4 30

Pequea Valley FFA presents chapter awards at banquet

BY DICK ANGLESTEIN

INTERCOURSE — Parents. friends and supporters of the Pequea Valley FFA gathered Thursday, April 26, at the Plain and Fancy Restaurant, Intercourse, for the chapter's annual awards banquet.

Postponed from March 29 due to the spring snowstorm, the banquet featured the presentation of awards to those chapter members who excelled, in various activities during the past year.

Leading the list of award winners were the chapter's three "stars." They include Mike Raum, Star Greenhand; Michael Hershey, Star Chapter Farmer; and Ed McQueen, Star Chapter Agribusinessman.

Proficiency award winners in their various categories included Frank Hartley, extemporaneous public speaking; Ron Groff, swine production; Jerry Feister, ag mechanics and ag electrification; Steve Hershey, dairy production; Lennie Martin Jr., placement in ag production; Bill Blank, fish and wildlife production; Ed McQueen, ag sales and service: Bryan Stoltzfus, beef production; Brian Sweigart, public speaking; Todd Harnish, horse production; and Blaine Stoltzfus, diversified livestock production.

Two of the major activities of the chapter during the year are the Fall Harvest Safety Program and the annual sale of citrus fruits.

The top three participants in the safety program, which included contacts at 102 farms and 52 places of business and the distribution of 1800 stickers for machinery and 700 safety reminder cards, were Steve Hershey, first; Lennie Martin Jr., second; and Wes Cramer, third.

In citrus sales, Martin was the leader with 113.5 cases, followed closely by Todd Denlinger with 111 cases. In third place was Alvin Myers with 70.5 cases.

Other award winners from Pequea Valley FFA Chapter are, seated from the left, Todd Denlinger, second in citrus sales; Lennie Martin Jr., first in citrus sales and second in Fall Harvest Safety Program; Alvin Myers, third in citrus; standing, Wes Cramer, third in safety and Steve Hershey, first in safety.

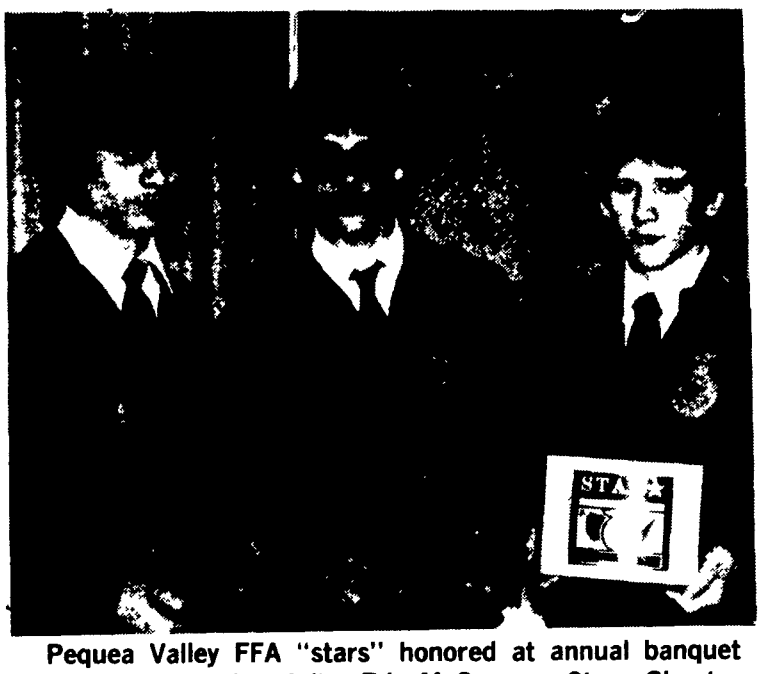
Proficiency award winners from Pequea Valley FFA chapter include, from the left seated, Ron Groff, swine production; Brian Sweigart, public speaking; Lennie Martin Jr., placement in ag production; Ed McQueen, ag sales and service; standing, Jerry Feister, ag mechanics; Todd Harnish, horse production; Bryan Stoltzfus, beef production; Blaine Stoltzfus, diversified livestock; Bill Blank, fish and wildlife production; and Steve Hershey, dairy production.

Receiving their first-year Greenhand Degrees were Travis Raum, Candi Kauffman, Mark McCauley, Brian Stoneburner, Mike Raum, Daryl Denlinger, Todd Denlinger, Bill Blank, Rod Sheaffer, Danny Walls, Ray Geiter, Ken Rottman, Paul Beegle, Dean Riehl, Allen Myers, Chad Houck, George Vogt, Don Lucas, Jeff Hershey and Steve Hershey.

Chapter Farmer Degrees went to Michael Hershey, Renee Bass, Brian Simes, Brian Sweigart, Jay Marks, Bryan Stoltzfus, Lennie Martin Jr., Greg Kauffman, Jerry Feister and Todd Harnish.

The award presentations were made by Clair Witwer, chapter advisor.

Chapter officers handled the opening and closing ceremonies, with Bill Blank offering the Invocation and Frank Hartley introducing the guests.



Pequea Valley FFA "stars" honored at annual banquet include, from the left, Ed McQueen, Star Chapter Agribusinessman; Mike Raum, Star Greenhand; and Michael Hershey, Star Chapter Farmer.

Warren Hills FFA holds banquet

WASHINGTON, N.J. — The Warren Hills N.J. annual FFA banquet was held April 14, at the Washington Municipal Hall.

Greenhand awards were presented by Tim Yurkovitch to first year members in FFA. There was a total of 14 greenhands. Star Greenhand Award was presented by Krista Watters to Tina Santini for being the "most involved" first-year member.

Chapter Farmer Awards were presented by Rich Yurkovitch. This degree was given to 12 second-year members in FFA. Jay Steele presented the Star Chapter Farmer Award to Tim Yurkovitch for being the "most involved" second-year member.

Rich Yurkovitch and Lee Curto presented Proficiency Awards. First place Proficiency Award winners were: Beef Proficiency, Jay Steele; Ag. Mechanics, Rich Yurkovitch; Home and farmstead improvement, Rich Yurkovitch; Forest Management, Chris Fournier; Dairy Proficiency, Mark Allen; Horse Proficiency, Sue Kuzmiskas; Poultry Proficiency, Lee Curto; Placement in Ag. production, John Whitmore; Placement in sales and service, Patty Rupell, Floriculture Proficiency, Patty Rupell.

Scholarship Awards were presented by Chris Fournier. These awards were given to Anthony Mazzarella for most improved grades and to Patty Rupell for maintaining high grades.

Public Speaking Awards were presented by Krista Watters and Lee Curto. These awards went to Tina Santini for 3-minute speaking and Lee Curto for the 6-8 minute speaking contest.

Paul Sigler presented Louis Spann a Fruit Award for being the chapters highest salesman for citrus fruit.

Laurie Smith was presented the Dekalb Award for being the chapters most outstanding senior.

National FFA advisor named

ALEXANDRIA, Va. — In twenty-four years Larry D. Case has gone from an FFA chapter president o the Future Farmers of America's highest, non-member office — National Advisor.

Case, 40, fills the office left by last year's retirement of Bryon F. Rawls. Thaine D. McCormick, of the United States Department of Education, served as Acting Senior Program Officer of Vocational Agriculture Education and National FFA Advisor during the interim.

Case will assume the responsibilities of Senior Education Program Specialist for Agriculture, Agribusiness and Natural Resources Occupations in the U.S. Department of Education and National FFA Advisor on May 29.

"I'm excited about the opportunity to serve young people in this capacity," said Case. Case cites vocational agriculture enrollment trends and the need to show the public how well vo-ag programs are preparing students for agricultural careers as areas he plans to study and act upon.

The nationwide search that ended in the selection of Case was made with the advice and counsel of representatives of vo-ag teachers, state supervisors of agricultural education, teacher educators and the Agricultural Division of the American Vocational Association (AVA).

Raised on a farm in Stet, Mo., Case graduated in 1961 from Stet High School, where he was an FFA member. He received a bachelor's in agricultural education in 1966 and a master's degree in vocational education in 1972 from the University of Missouri-Columbia, where he completed his doctorate work in education in 1983.

After serving as a vo-ag instructor for eight years at Northwestern, Orrick and Lexington High Schools in Missouri, Case was named director of vocational education at Lexington La-Ray Area Vocational School in 1974. In 1977 he was named executive treasurer of the Missouri FFA Association before promotion to state FFA advisor and director of ag education in July of 1978.

Red Lion FFA cites top members

RED LION — The Red Lion Area FFA Chapter held its annual FFA Banquet on April 10 in the Senior High School cafeteria. Awards were presented to FFA members for their outstanding accomplishments during the past year.

Edwina Johnson was named the Chapter Star Farmer as outstanding senior in the Red Lion Area FFA for the year.

Michele Bankert was selected as recipient of the DeKalb Award, which emphasizes scholarship, leadership and her farming program.

John Eaton Jr. received the Star Greenhand Award, with the Michael Spangler Memorial Award for activities in the FFA and school extra curriculars going to James Eveler.

Donald Walter and Arthur J. Glatfelter received the honorary chapter farmer award for their support in the FFA programs of the Red Lion Area Chapter.

Members honored for their placings at state contests were Michele Bankert, gold in conservation public speaking; Edwina Johnson, silver plaque, Kelly Kilgore, silver, dairy judging; James Eveler, gold in meat identification. Maurice Schwartz and Susan Boyd were recognized as state band members.

Members who received awards for state record book competition were Alan Taylor, bronze; Jerry Taylor, silver; Mike Heffner, gold; Edwina Johnson, gold. Edwina also received the Production Credit Association record keeping award for having the best record book in York County.

National FFA Foundation awards went to Bruce Harrison, Ag Mechanics; John Eaton, Beef Production; Robert Wagner, Crop Production; Brian Bupp, Dairy Production; Jim Eveler, Fruit and Vegetable Production; Melissa Taylor, Horse Proficiency; Michele Bankert, Livestock Production; Tim Flory, Placement in Ag Processing; Wendy Flinchbaugh, Placement in Ag Production; Lester Holtzinger, Poultry Production; Ann Hutschenreuter, Public Speaking, Ed Keeny, Sheep Production; Michele Stearn, Swine Production; and Chris Clouser, Turf and Landscape.

Awards for scholarship went to Michele Bankert, Brian Bupp, Alan Taylor, Ann Hutschenreuter, James Eveler, Susan Leiphart and John Eaton.

The top salesman was Lester Holtzinger. Tim Fitzgerald and Tracey Stearn were the chapter gilt winners.

Also recognized were the 1983-84 chapter offices. The officer team members were Bruce Harrison, Parliamentarian; Melissa Taylor, Chaplain; Ed Keeney, Sentinel; Ann Hutschenreuter, Reporter; Michele Bankert, Treasurer; Wendy Flinchbaugh, Secretary; Kelly Kilgore, Vice President, and Edwina Johnson, President.

Elizabethtown FFA honors outstanding members

BY LAURA ENGLAND

ELIZABETHTOWN — The Elizabethtown Future Farmers of America Chapter held its 25th Annual Awards Banquet April 26 at the Collins Haus Family Restaurant, Elizabethtown, to honor its outstanding members and recognize the chapter's 1983 achievements.

Topping the list of award winners were "Stars" Joe Keener and Ken Ruhl. Keener, a first year FFA member who serves as chapter freshman vice president, was awarded the Star Greenhand Award. Ruhl, the chapter's treasurer, was the recipient of the Star Chapter Farmer Award.

Ruhl also won the DeKalb Achievement Award for leadership, scholarship and supervised occupational experience (SOE) projects. High School principal Dr. Dustin Peters presented the award.

Recognized as the State Keystone Farmer Degree winners were John Dohner, Kevin Noll, Dave Kauffman and Tracey Stowe, the first female chapter member to receive the honor awarded to only the top two percent of the state's FFA members. The degrees were awarded at the FFA Mid-Winter Convention held in Harrisburg during Farm Show Week in January.

The Chapter Greenhand Awards went to first year members Phil Fullerton, Mark Bradley, Ray Lookenbill, Gary Andrews, Stacey Witmer, Stacey Wittle, Scott Zimmerman, Todd Moore, Lisa Retherford, Andy Winters, Scott English, Joe Keener, Troy Martin, Robert Rodel and Bob Baynard.

Chapter Degrees were earned by Cassandra Stowe, Christopher Stroh, Dan Hartzler, Tim Albright, Steve Heisey, Greg Musser, Nevin Ruhl, Rich Hollinger and R. Christopher Horne.

Red Rose Degree winners were Greg Musser, Brian Putt, Dan Hartzler and Ken Ruhl.

In the Proficiency Awards category, the winners were: Bob Baynard, Farm Safety; Joe Keener and Greg Musser, Public Speaking; Cameron Reigle and Chris Horne, Electricity; Steve Heisey, Swine; Brian Putt, Dairy Production; and Greg Musser, Beef.

Also Scott Koser and Tricia Musser, Sheep; Rich Hollinger, Crop Production; Kevin Baker, Agriculture Mechanics; Brian Putt, Home Improvement; Nevin Ruhl, Fish and Wildlife Management; Tim Albright, Soil and Water Management; and Tad Enck, Recreation.

Selected as the 1983 outstanding officers were Greg Musser, president; Dan Hartzler, vice president; Mark Bradley, reporter; and Brian Billman, junior vice president. These four received officer pins presented by principal Dr. Peters.

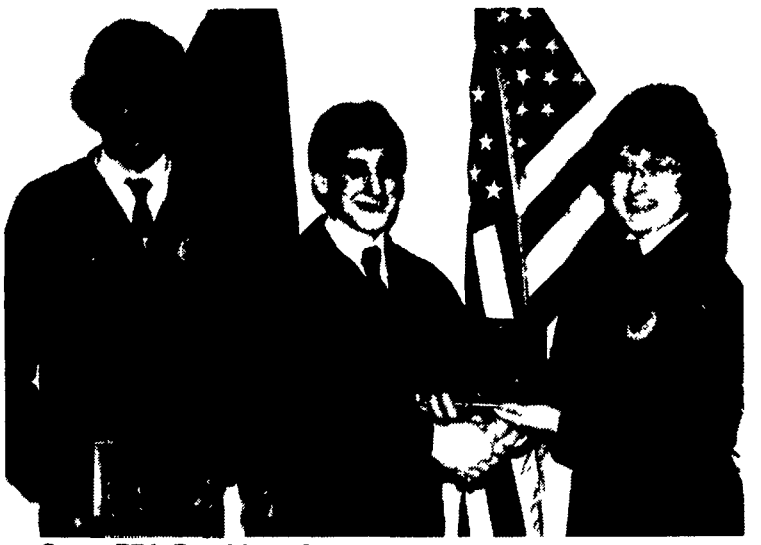
In other recognition, the Elizabethtown FFA Chapter shared with its guests a slide presentation of the National Eastern Regional BOAC award it received at the National Convention last fall.

BOAC, which stands for Building Our American Communities, is a chapter program designed to include community betterment projects. For the Elizabethtown FFA'ers, that project was the Elizabethtown Fair.

As a chapter, the FFA members raised over $15,000 and provided 10,000 man-hours to improve the town's fairgrounds. The project over the years has included the help of approximately 400 community members.

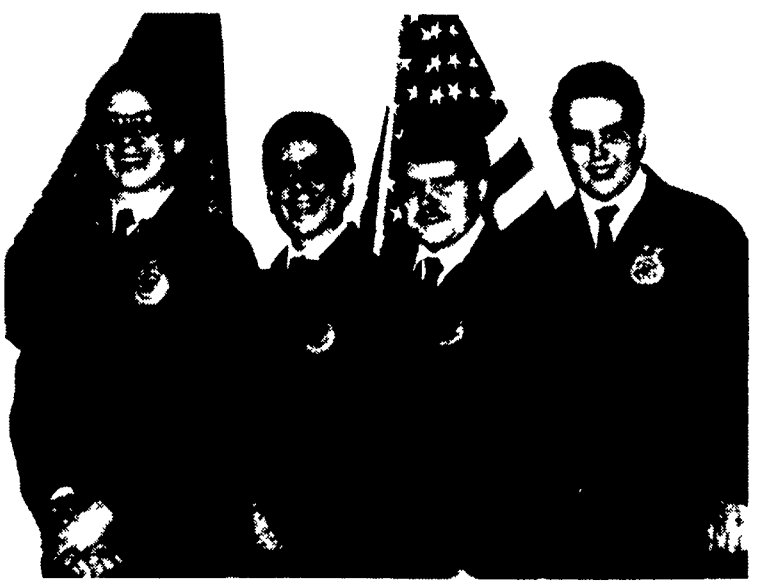
Elizabethtown FFA was one of four chapters out of 1,000 entries to receive the award. Member Jay Garber was awarded the National BOAC Achievement in Volunteerism Award at the National Conference on Community Development held recently in Washington D.C.

Other chapter highlights were: Steve Kauffman was awarded the American Farmer Degree at the National Convention; the chapter won the Lancaster County Meat Judging Contest and the State Wildlife Contest; and Greg Musser won both the Lancaster County Land Preservation Public Speaking Contest and the State Creed Contest.



State FFA President Carolyn Witmer, right, presents the Elizabethtown FFA "Star" awards to Ken Ruhl, left, Star Chapter Farmer, and Joe Keener, Star Greenhand.

Elizabethtown High School principal Dr. Dustin Peters, left, congratulates FFA'er Ken Ruhl, winner of the DeKalb Achievement Award for scholarship and leadership.



Outstanding officers of the Elizabethtown FFA Chapter are, from left, Greg Musser, president; Dan Hartzler, vice president; Mark Bradley, reporter; and Brian Billman, junior vice president.

Ferrari tops Lancaster County land judging contest

Winners of the Lancaster County Agronomy contest are, from left, Tim Albright, Elizabethtown High School, first place; Mike Pfautz, Warwick High School, second; and Jeff Williams, Manheim Central High School, third.

Soil conservationist John Bert, left, of the Lancaster County Soil Conservation Service, presents the first place team trophy to the Eastern Lancaster County FFA land judging participants, from left, Kent Halsey, Kevin Redcay, Mark Zimmerman and Kerry Good.

BY LAURA ENGLAND

QUARRYVILLE — Chris Ferrari, a junior at Ephrata High School, was named first place individual winner in the Lancaster County FFA Land Judging Contest held at the Robert Holzhauer farm, Quarryville, Tuesday afternoon.

Using the skills she acquired through land judging practices, Miss Ferrari scored 334 of a possible 400 points total. To earn the honor, she and the other county FFA'ers were required to judge soil profiles prepared by Ed Merkel, a soil scientist with the Soil Conservation Service (SCS) in Lebanon.

By examining the top 40 inches of the profiles, the students were to identify the soil texture, determine the total depth and slope of the landscape and decide if any drainage problem existed. John Bert, a soil conservationist with the Lancaster County SCS, went over Merkel's score card and answered the student's questions.

The second place individual was Kerry Good, of the Eastern Lancaster County FFA Chapter, with a score of 318 points. Fellow chapter member Mark Zimmerman was third individual with 309 points.

In team competition, Eastern Lancaster County came out on top. Team members Kerry Good, Kent Halsey, Kevin Redcay and Mark Zimmerman scored a combined 1,190 points. They received a rotating team trophy.

Tim Breneisen, left, a resource conservationist for the Lancaster County Conservation District, discusses soil texture with Chris Ferrari, Ephrata High School, first place winner in the Lancaster County FFA Land Judging Contest.

Second place team was Ephrata High School with 1,074 points, followed by Solanco High School with 1,017. Manheim Central High School finished fourth with 973 points.

In addition to the land judging contest, county FFA'ers also competed in the agronomy contest. Tim Albright, a senior at Elizabethtown High School, was the overall winner. Second place went to junior Mike Pfautz, Warwick, and third to senior Jeff Williams Elizabethtown.

Lancaster County High Schools competing in the two contests were Solanco, Manheim Central, Warwick, Elizabethtown and New Holland.

Vo-Tech ag council meets

ALEXANDRIA, Va. — Professionals from agricultural industry and vocational/technical education have joined forces to provide national leadership and direction for the total vocational instructional program at secondary and postsecondary schools across America.

The National Council for Vocational and Technical Education in Agriculture held their first meeting April 9-11 to adopt bylaws, elect officers and an executive committee, discuss funding and identify priorities for action in vocational and technical education.

During the two-day meeting held at the Farmland Training School in Kansas City, Missouri, the council moved to set priorities for action in: integrating new technology into vocational and technical agricultural curriculums; collecting data on the manpower demands for agribusiness occupations and developing a national commission on vocational and technical education in agriculture.

The council is the end product of nearly two years of work by the Ad-Hoc Steering Committee for National Leadership, sponsored as a special project of the National FFA Foundation by Farmland Industries, Inc. Financial support for the council will come from Farmland Industries, Inc., the National FFA Foundation and member organizations.

The council made up of representatives from the U.S. Department of Education; American Vocational Association (AVA); National Vocational Agriculture Teachers' Association (NVATA); National Young Farmer Education Association (NYFEA); National Association of Supervisors of Agricultural Education (NASAE); American Association of Teacher Educators in Agriculture (AATEA); the related Vocational Student Organizations; the National FFA Foundation and FFA Alumni, has brought together the entire vocational and technical agricultural education profession along with agribusiness and industry to explore ways of improving educational instruction by investigating the needs of agriculture and the competencies it demands of its work force.

Speaking winners reported

LEBANON — On April 17, Cedar Crest FFA members traveled to the Berks county Intermediate Unit where they participated in the Area Soil Conservation Speech Contest, Parliamentary Procedure and Creed Contests.

The Soil Conservation speaking contest consists of a six to eight minute memorized speech dealing with soil conservation. Darin Nissley and Brian Boyer participated in this conest finishing 5th and 6th respectively.

The Creed Contest involves reciting the FFA creed. Lorinda Zuck finished second for Cedar Crest.

The Parliamentary Procedure Contest consists of eight members who demonstrate parliamentary procedure in an FFA meeting. The Cedar Crest team finished in first place.

FFA teams compete for honors

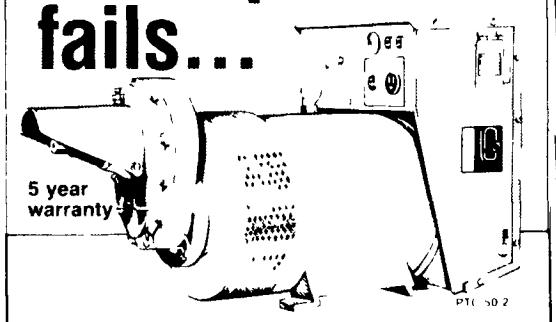
ANNIVLLE — Teams from Lebanon, Berks and Schuylkill Counties participated in area FFA contests on April 17.

In a hard-fought Parliamentary Procedure contest, the Little Dutchmen Team placed second. Other participating teams were Cedar Crest, first, Twin Valley, third; and Conrad Weiser, fourth.

The Little Dutchmen chapter also participated in three speaking contests. Troy Moyer placed fifth in the Extemporaneous Speaking Contest, and Dale Balmer placed fifth in the Public Speaking Contest.

In the FFA Creed Speaking Contest, Sue Elliott placed first. Sue, along with the Parliamentary Procedure, continued onto the Regional contest on May 3.

when power fails...



DEPEND ON PINCOR TRACTOR DRIVEN ALTERNATORS

No one can match PINCOR-the new leader in farm standby power! Models from 15,000 thru 75,000 watts AC ■ Continuous and conserative output ratings ■ No aluminum wire, all copper wired and wound ■ Long life 1800 R P.M alternator operation ■ 5-Year parts and labor warranty ■ Lease purchase plan ■ Affordably priced

If you shop and compare you will buy PINCOR!

HAVERSTICK BROS., INC.
2111 Stone Mill Road
Lancaster, Pa. 17603
Call Us At 717-392-5722

All-Plant
LIQUID PLANT FOOD
9-18-9 PLUS OTHERS!

- Contains 100% white ortho phosphoric acid Made in USA.
- Non-corrosive. Won't settle
- Top quality. Excellent service.
- Newest equipment.
- Financially sound. . and growing!

Big Demand Requires More Distributors!

☐ I sell to farmers.
How do I become your distributor?

☐ I'm a farmer.
What's the price?
Where do I get it?

CALL or SEND FOR FACTS:
Phone: 419-962-4707
814-364-1349

ALL-PLANT LIQUID PLANT FOOD, INC.
821 State Rd. 511 N., RFD 3,
Ashland, Ohio 44805

SADDLE UP!
To Better Equipment... Find It In Lancaster Farming's CLASSIFIEDS!

Dairy Farmers
Looking for an alternative to:
Costly memberships and binding long term contracts?
Dividends promised and not paid?
Numerous and costly inspections?
We are a financially strong manufacturing company that will offer you a fair price for your milk on a year around basis.
For more information
Call in Maryland 301-790-2240
Pennsylvania 717-532-2476

The Homestead
Built 1797

Union Mills
Homestead
Foundation, Inc.

3311 Littlestown Pike
Westminster, Maryland
21157
Phone 848-2288
Located 7 miles north of Westminster on Route 97

Guided Tours House & Grist Mill
Small Admission

June 1 to September 1
Open Tuesday - Saturday
10 AM - 5 PM
Sunday 12 Noon - 5 PM

House Open May & September
Weekends Only
Grist Mill Open 'til 2nd Weekend in December

WILL DO CUSTOM GRINDING

On Sale
Corn Meal
Buckwheat Flour
Whole Wheat Flour

EAR CORN

Paying Top Prices For Good Quality Ear Corn

- Wet or Dry
- No Quantity too large or too small
- Fast Unloading - Dump on Pile & Go
- Easy access - 2.2 miles off 283 bypass-Manheim, Mt. Joy exit
- Daily Receiving 7:30 A.M. to 5 P.M. - unloading evenings & Saturdays by appt.
- Trucks available for pick up at your farm.

Call Anytime For Price
717-665-4785
JAMES E. NOLL GRAIN

QUESTION?

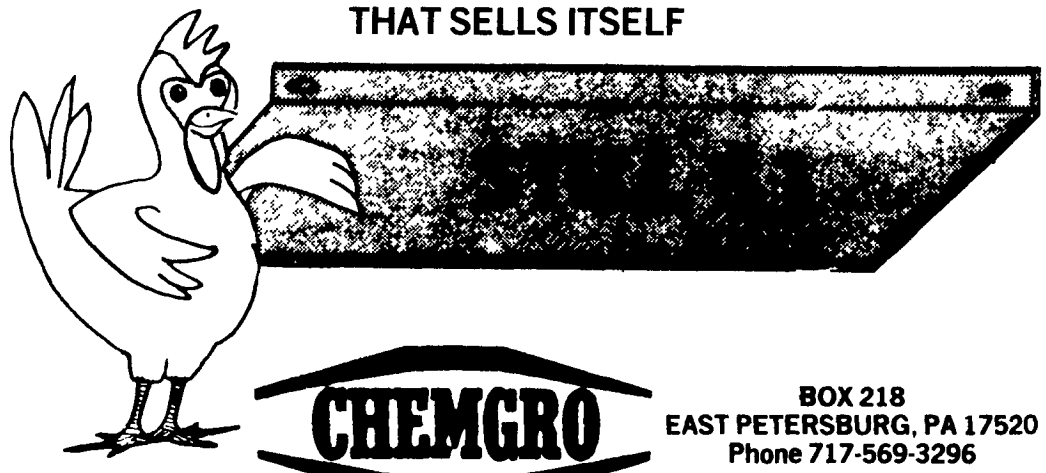
WHY HAVE OVER 60 POULTRYMEN REPLACED THEIR DROPPING BOARDS WITH CHEMGRO'S HIGH DENSITY PLASTIC DROPPING BOARDS?

ANSWER!

IT'S SIMPLE, OUR BOARD IS UNMATCHED IN THE INDUSTRY!

- SUPERIOR STRENGTH AND DURABILITY
- THICKNESS, A FULL ¼" THICK
- WILL NOT RUST OR CORRODE
- AVAILABLE IN 8' AND 10' SECTIONS
- FITS MOST MAJOR CAGE SYSTEMS
- ALL NECESSARY HARDWARE AVAILABLE
- PLASTIC SCRAPER BLADES ALSO AVAILABLE
- BOARDS FULLY GUARANTEED BY MANUFACTURER

CALL TODAY: AND SEE THE BOARD THAT SELLS ITSELF



CHEMGRO
BOX 218
EAST PETERSBURG, PA 17520
Phone 717-569-3296

Country Charm delights customers with unique gifts

BY SUZANNE KEENE

LEOLA — Cuddly teddy bears, smiling dolls, Amish quilts, handcrafted furniture, and many other crafts fill the rooms of Country Charm House of Crafts in Leola.

Blanche Myer, proprietress of Country Charm, opened her business at 247 Main Street in Leola on March 1 and will be holding her grand opening this week.

Blanche had previously worked in several gift shops and decided to open one herself when the opportunity presented itself.

"This is my first adventure," she explained with a smile.

When the building that once housed the Country Bear gift shop became available, "I just found it was an opportunity and I took it," she said.

Local craftsmen make most of the items in her shop, selling them on consignment. Blanche said she had to search for a number of her suppliers, but added that many of the craftsmen who sold their goods in the Country Bear also sell in her shop.

While many of her customers are tourists, Blanche said some of the local people also come in to shop. Right now her daughter, Sandy, helps her wait on the customers, but she anticipates that by summer she will have to hire someone else.

Blanche said the shop is her venture, but her husband, Don, helps out whenever possible.

"I really feel like we work at it together," she said.

Don makes clothes racks to sell in the store and fills in for her at the shop whenever he can.

Part of the shop's appeal comes from the uniqueness of the goods within. The quilts are handsewn by local Amish and Mennonite women and some of the furniture is made by a local craftsman who will customize furniture for Blanche's customers.

"I like the challenge of finding something that's attractive and unique," Blanche said, describing her search for items to sell in her shop.

One of the most unique items at Country Charm is a wooden teddy bear rocker made by Dawn Roser of York County. The rocker comes with a safety belt to secure small children and has gadgets attached for them to play with. Dawn signs and dates each chair and will engrave the child's name on the bottom as well, Blanche noted. She has made only three such rockers so far -the first one for a gift, the second one for her child and the third one for Blanche to sell.

"That will hold value for a long time," Blanche said looking at the little rocker.

Blanche said she also enjoys the challenge of helping her customers find a quilt to fit their decor or helping them select the colors and patterns to have one custom made.

Custom-made quilts are availble to both local and out-of-town customers, Blanche said. She will take the the customers' order and then send them samples of the material that will be used in their quilt so they can see if it will match their room and needs.

Raised on a Lancaster County farm where her father still farms, Blanche is familiar with the county's customs and traditions. Her knowledge allows her to guide customers who want a traditional Amish quilt in the right direction.

"Anybody that really wants a traditional quilt will want that, " she says, pointing to a quilt made in bright solid colors.

Amish women, she explained, use only solid colored material in quilts for their own homes.

When Blanche finds a few spare minutes in her busy schedule,she enjoys swimming and working in her rose garden.

But most of the time she is in her shop, pleasantly greeting customers, helping them find just the right gift, or thinking up new ideas for her shop.

"I've got all kinds of ideas," she says with a with a twinkle in her eye.

This teddy bear rocker made by Dawn Roser, York, is the third one made and the first of its kind offered for sale.

Blanche Myer and her daughter, Sandy, talk over an order in the front section of Country Charm craft shop.

hold it.

And hold on to more profit with the Dairylog hand-held computer

Get your hands on the portable, profitable way to compute and record maximum milk production with minimum feed costs. Eliminates fumbling with scribbled notes or tape recorders. In the barn or parlor, you just tap in each cow's number and milk weight. Then plug the hand-held Dairylog computer into the printer-recharger to receive a printout of both individual and whole herd production yields, specific feeding recommendations for each cow, and freshening dates. Dairylog remembers the date and time of each recording session, memorizes calving dates, and indicates unusual conditions. It can even link up with your dairy management and feeding computer. Get a hold of maximum milk yields and feed efficiency with Dairylog. Call or write for information today!

Curt Cassady
District Sales Manager
519 Golden St., Lititz, PA
717-626-1065

Crider's Dairy Equipment
R D 1
Shippensburg PA 17257
717-532-2196

Penn York Refrigeration
R D 2, Box 390
Knoxville PA 16928
814-326-4496

Jim's Equipment
R D 4 Box 233
Tunkhannock PA 18657
717-836-3228

Northampton Farm Bureau Coop Assn.
300 Bushkill St
Tatamy PA 18085
215-258-2871

Stiner's Refrigeration
25 Crooks Terrace
Canton PA 17724
717-673-8351

Penn-Jersey Products Inc.
P O Box 7
New Holland PA 17557
717-354-4051

Fisher & Thompson Assoc.
21 E Woods Dr
Lititz PA 17543
717-627-1530

Schmidt's Equipment
R D 2 Box 122
Hawley PA 18428
717-253-3048

SEND THIS COUPON FOR MORE INFORMATION

NAME
ADDRESS
CITY STATE ZIP
TELEPHONE

dairylog

Mail Today To
NuPulse America Inc
908 Stewart St
Madison, WI 53713

"Pee-Uuu!" Brett Johnson says, plugging his nose shut with two fingers during a tour of the Rutt's pig barn. Jim and Ruth Rutt hosted Brett and the rest of his nursery school class from Elizabethtown Church of the Brethren at their 123-acre dairy farm this week.

Jim and Ruth ladle cold, fresh milk from a container for the group's snack. Earlier in the morning, the kids watched the Rutt's milk several of their 60 cows and peered into the 1,000 gallon storage tank where the milk is cooled.

Jim holds a squealing pig, giving the kids a chance to touch it.

Jim started his tractor and gave each child an opportunity to sit in the seat, rev the engine and honk the horn. Here, Brett Johnson enjoys his turn in the driver's seat while the rest of his classmates imitate the tractor's roaring sound.

While all the other animals on the farm were interesting, the two-day old kittens nestled in a bed of straw drew the most attention. In an exchange time after the tour, nearly every child said his favorite part of the tour was the mother cat and her kittens.

Jeb Boyer, left, and Ryan Seigrist, enjoy a cup of cold, fresh milk with their popcorn after their eventful morning. This was the first time many of these children had been on a farm.

FORD TRACTORS

GO FORD AND SAVE

WAIVER of INTEREST Until JAN. 2, 1985	9.75% APR	CASH Up To $5000.00	USED TRACTORS 9.75% or Waiver	FREE MOWER With LGT's or LT's	36 MONTH FORD TRACTOR CARE TW5-TW15-TW25-TW35

See Your Local Dealer Now

PENNSYLVANIA

Dover, PA
[illegible]LEY
FARM SUPPLY, INC.
717-292-2631
292-4443

Emmaus, PA
BECK BROS. TRACTOR & EQUIP.
215-965-5277

Halifax, PA
SWEIGARD BROTHERS
717-896-3414

Hanover, PA
SALTZGIVER'S INC.
717-632-9119

Ivyland, PA
WM. HOBENSACK'S SONS
215-675-1610
343-2101
NJ PH:
800-435-7336

Klingerstown, PA
STANLEY'S FARM SERVICE
717-648-2088

Lancaster, PA
LANCASTER FORD TRACTOR, INC.
717-569-7063

Lebanon, PA
KELLER BROS. TRACTOR CO.
717-949-6501

Mechanicsburg, PA
J & R FORD TRACTOR SALES
717-766-0708

New Holland, PA
ALLEN H. MATZ, INC.
717-354-2214

Reynoldsville, PA
McGARVEY EQUIP., INC.
814-653-9637

Rome, PA
ALLIS HOLLOW EQUIP.
717-247-2601

Shippensburg, PA
CUMBERLAND VALLEY CO-OP, ASSN.
717-532-2191
532-7811

Tamaqua, PA
CHARLES S. SNYDER, INC.
717-386-5945

Wellsboro, PA
BENEDICT'S FORD TRACTOR
717-724-2839

MARYLAND

Churchville, MD
Walter G. Coale, Inc.
301-734-7722
301-879-1434

Frederick, MD
SPERRY NEW HOLLAND CERESVILLE
301-627-4197

Hagerstown, MD
ANTIETAM FORD TRACTOR
301-791-1200

Upper Marlboro, MD
GATEWAY FORD TRACTOR, INC.
301-627-6400

DELAWARE

Cheswold, DE
DEL-MAR FORD TRACTOR, INC.
302-678-8484
800-441-8000
Security Ford Tractor, Inc.
Baltimore, MD
301-247-9600

NEW JERSEY

Andover, NJ
ANDOVER TRACTOR & EQUIP., INC.
201-786-5525

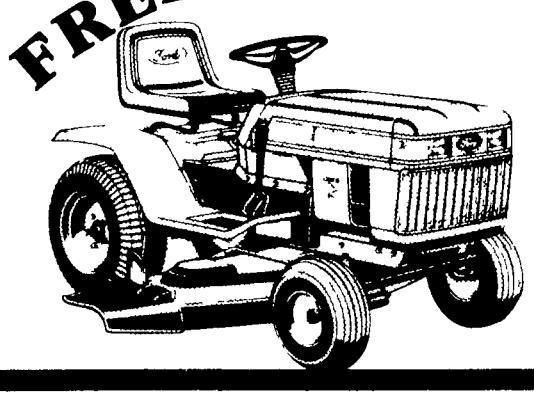
Bridgeton, NJ
LESLIE G. FOGG, INC.
609-451-2727

Trenton, NJ
TRENTON FORD TRACTOR, INC.
609-883-7360
215-752-0867

Washington, NJ
SMITH TRACTOR & EQUIPMENT, INC.
201-689-7900

ALL-NEW TRACTORS
MATCHING MOWERS

FREE



Ford Tractors Equipment

Buy one of the new Ford Lawn, Yard, or Lawn and Garden tractors by June 30, 1984. You'll get a matching mower... FREE! Plus waiver of finance charges until July 1, 1984 through Ford Motor Credit Company.

New-concept Yard tractor. It'll take on many of the same jobs as a big lawn and garden tractor, yet its suggested retail price is hundreds of dollars lower! 16-hp 2-cylinder engine, 5-speed transmission.

Lawn and Garden tractors... our best ever! 12 or 17-hp. 4-speed or hydrostatic drive. Nimble handling. Quality construction. Step up to one now.

New Lawn tractors. These tought 8 or 11-hp tractors make short work of lawn maintenance. 5-speed or hydrostatic drive.

New Rider Mower tractors are offered in 8 or 11-hp models. Buy one before June 30, 1984, and get a rear-mounted grass catcher... free!

Hurry! This great Ford Mower Giveaway and special financing ends June 30, 1984!

Ford Tractors Equipment

Jim and Jesse to perform benefit concert May 5

INTERCOURSE — About a year ago, a group of men were gathered around the coffee pot at Leroy B Esh's Hardware Store in Intercourse, Pa. The small talk ranged over the usual topics: the price of tobacco, the crush of tourists, so-and-so's cow had twin calves, the weather. The coffee drinking session at the store is one of the rituals which bind the residents of Intercourse and Environs into a mutually supportive citizens group.

Leroy Esh is a totally blind man who, against all odds, is the successful operator of a hardware store. Leroy is quick to point out that his desire to be self-supportive was nurtured and developed by his training at the greater Pittsburgh guild for the blind. The guild is a rehabilitation and training center for blind adults.

Leroy is proud of his training. He told the coffee crowd that the school was in dire need of funds to continue its work. The coffee drinkers rallied around Leroy and decided to try to raise money to support local students at the school. They formed "the outlook association for the blind." Local farm folk donated animals for pig roasts and the members of the "Outlook Association" rolled up their sleeves and sold pork sandwiches, root beer, and other goods. All of the proceeds were placed in the "Outlook Association" account to help the blind. Neighbors from Intercourse and surrounding communities rallied to support the efforts of the hard working members.

The idea of helping blind students has really caught fire in the community. The biggest event undertaken by the "Association" will be held on Saturday, May 5th, from 2:00 P.M. to 11:00 P.M. There will be an all-day pig roast and food sale followed by the "Jim and Jesse Grand Ole Opry Show" at 8:00 P.M.

The "Jim and Jesse Grand Ole Opry Show" will be at Martin Auctioneers Sales Barn next Saturday to give a benefit concert for the blind.

Jim and Jesse are playing this benefit performance after completing a five-nation European tour. They will drive all night and most of the day Saturday after doing a concert in Alabama to play the benefit show in Intercourse. The Ole Sheriff, Bobby Montgomery; the Stone Mountain Boys; The Wings of Bluegrass; and Al Carpenter, of WGAL-TV, will also perform.

The facilities at Martin Auctioneers Sales barn on Route 340 two miles east of Intercourse have been donated for the occasion. There will be food and free music on the grounds in the afternoon followed by a show in the sales barn starting at 8:00 P.M. The price of admission for the show, $5 for adults.

All profits from this food sale and show will go directly to support the blind through the "Outlook Association." Costs are being kept at Rock Bottom and in the finest tradition of hard-working, frugal, Pennsylvania people, the money will be used for direct aid to deserving local blind people.

F.W.S. Calendar

Saturday, May 5

Lancaster Society 6 meets at the Elizabethtown Church of God to entertain Society 34 and county officers. Sandy Martin will have a program on flower arranging.

Lancaster Society 15 meets for a 10 a.m. brunch at Willow Valley Restaurant.

Monday, May 7

Lancaster Society 2 sews at the Osteopathic Hospital.

Tuesday, May 8

Lebanon Society 5 will meet for a Fashion Extravaganza at Mt. Zion Road Church of the Brethren.

Lancaster Society 22 meets for a trip to Winterthur Gardens. Meet at Mellingers Church at 9 a.m.

Lancaster Society 12 meets at 9 a.m.

Wednesday, May 9

Lancaster Society 14 meets to entertain Society 8 and county officers at noon at the Farm and Home Center. Program, "Desert Shall blossom as a Rose," by Mary H. Dickason.

Thursday, May 10

Lancaster Society 33 meets for a one-pound auction.

Lancaster Society 21 meets for a program on Solanco Glass and Mirror.

Lancaster Society 9 meets.

Friday, May 11

Lancaster Society 13 meets at 7:30 p.m.

Saturday, May 12

Lancaster Society 7 will meet for a food and plant auction

Lancaster Society 2 meets to entertain Society 29 at 12:30 p.m. for lunch at the Farm and Home Center.

Lancaster Society 25 meets for a program on abused women by Ada Farber.

We are happy to announce the opening of our Northern Service Center. Ken Kopp is ready to meet your service needs on any make milk cooler as well as supply you with new Mueller milk coolers, fre-heaters and refrigerated receivers. The Northern Service Center is located North of Hershey, just off I-81 and 743.

MUELLER HiPerForm

"The Ultimate Measure of a Cooler's Worth is its Performance!" . . . and when you put your milk in a Mueller HiPerForm

...its like Money in the Bank!

The HiPerForm Electronic Refrigeration Washing System has a new look and new features!
- Alarm Circuit
- Pre start Control
- Manual Bypass
- Digital Display
- Automatic Interval Agitator
- Agitate Time Switch
- Digital Temperature Readings

Mueller Model OH Milk Coolers not only look good they offer the ultimate in sanitary design and are 100% stainless steel!

FIELD SERVICE TRAINED DISTRIBUTORS offer INSTALLATION and 24 HOUR SERVICE to ensure the safekeeping of your milk!

RUFUS BRUBAKER REFRIGERATION

614 Penryn Rd. Manheim, PA
717-665-3525

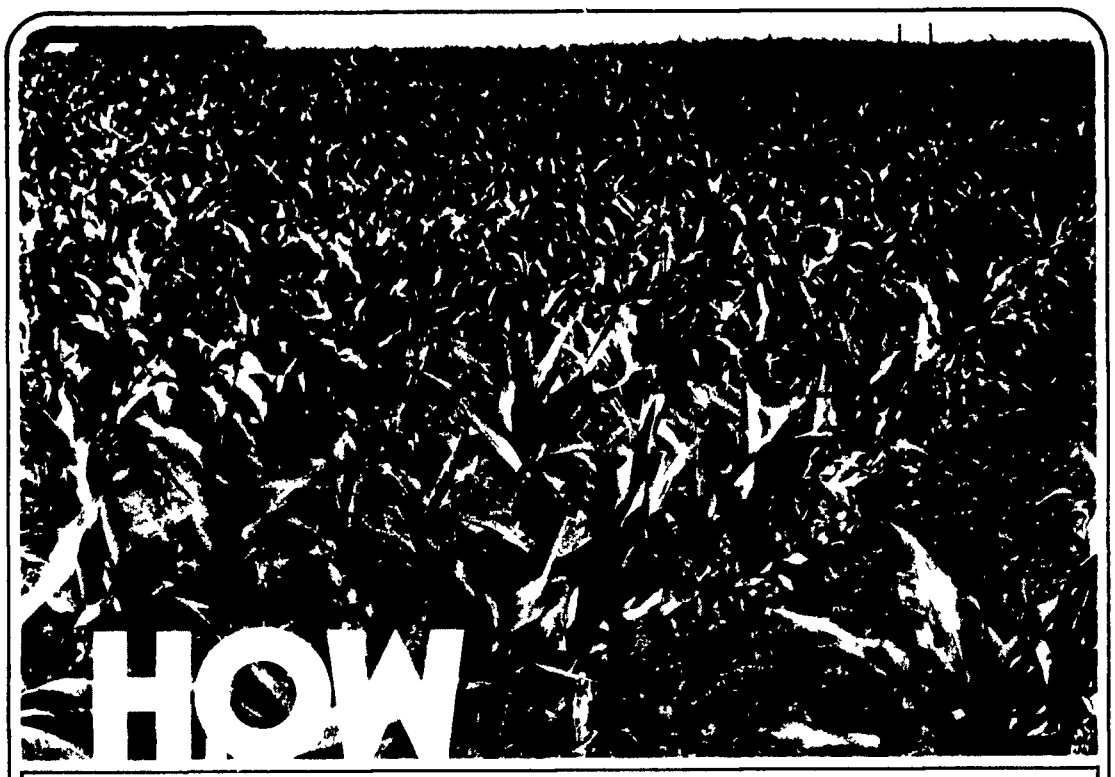
Southern Service Center
R.D. 3, Dry Wells Rd.
Quarryville, PA
717-786-1617

Northern Service Center
Rt. 1, Box 466
Palmyra, PA
717-469-2674

MOJONNIER PARTS AVAILABLE

USED COOLERS AVAILABLE

- 300, 400 & 500 Gal. Mojonnier
- 300 Gal. Sunset • 1000 Gal. Esco
- 400 Gal. Girton • 1,000 Gal. Zero
- Various Types of Inexpensive Tanks!



HOW

UNIPEL® 13-34-10

fertilizer can get your corn crop off to a super start:

It has a high concentration of water-soluble Phosphorus that gets to young seedlings quickly. Helps plants establish a good root system — the starting point for top yields. Its quick-acting and long-lasting Nitrogen team up to feed the young plants for full yield potential, continually from sprouting to harvest.

This is the Starter Special that corn growers know from good experience. It's highly effective as a banded starter. And it's SAFE . . . no chance of ammonia damage to tender, young seedlings when used as a "pop up" and applied directly with the seed at 50 lbs./acre.

How can we fit UNIPEL 13-34-10 into your corn fertility program?

Chevron ORTHO FERTILIZERS
Helping the World Grow Better

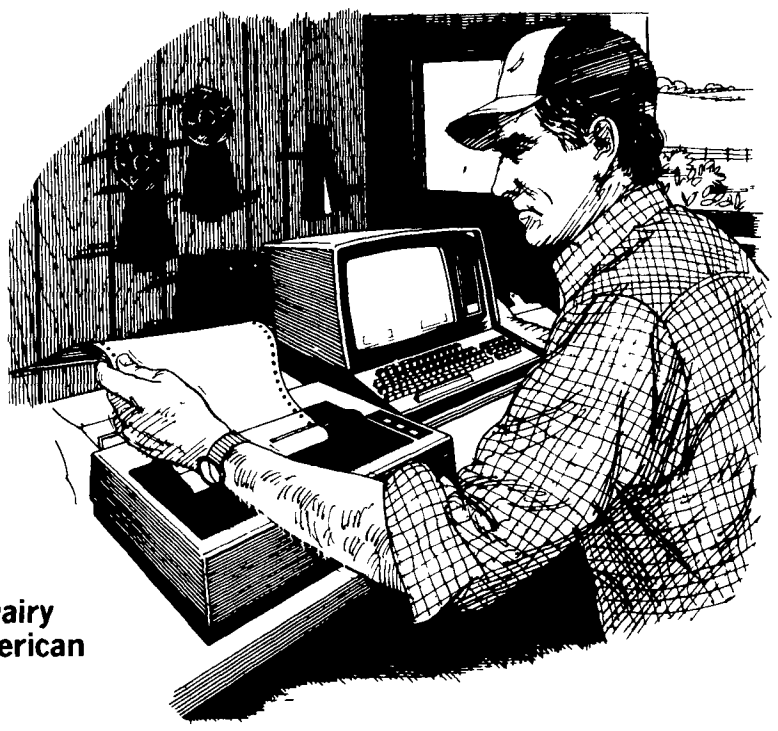
P.L. ROHRER & BRO., INC.

SMOKETOWN, PA PH: 717-299-2571

TM ORTHO Chevron design UNIPEL Reg U.S. Pat Off CHV 677 22N

1 Year Survey

SURGE InFARMation RESULTS ARE IN!!



SURGE Computerized Dairy System Users On 34 American Dairy Farms

AVERAGED...

1 - 146 Cows Per Herd
2 - Received $12.00 cwt for Milk
3 - Increased Butterfat .4353%
4 - Saved $2,857 Per Month On Increased Production & Feed Savings or:
5 - SURGE InFARMation Users Averaged Close To $20.00 Per Month Savings Per Cow!

SEE Longacre Electrical Service, Inc.

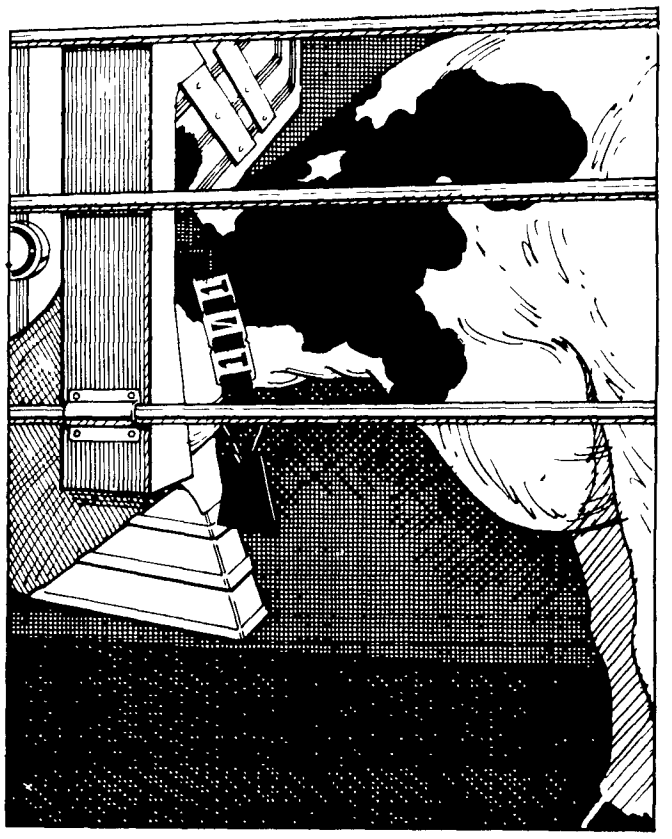
For Information On SURGE **InFARMation**

602 Main St., Bally, Pa. Phone 215-845-2261

SURGE

INFARMATION™

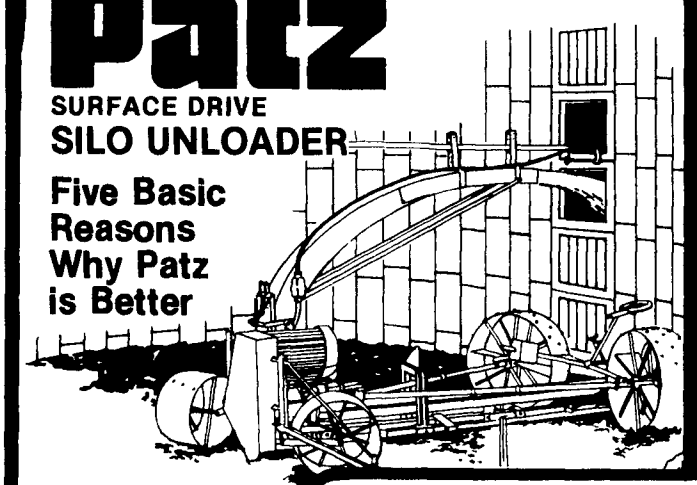
FEED MANAGER



Patz

SURFACE DRIVE
SILO UNLOADER

Five Basic Reasons Why Patz is Better



Patz MODEL 2120 BELT FEEDER

Split lot feeding with easy maintenance and low investment.

- High Volume
- Simplicity Plus
- Continuous-drive Plow
- Feeds Left or Right Side
- One Motor
- Installs Quickly

"Affordable automatic feeding with Patz dependability"

602 Main ST.
Bally, Pa. 19503

Phone
215
845-2261

Longacre ELECTRICAL SERVICE INC

MUELLER

HiPerForm®

...the New Mueller HiPerForm Refrigeration Control & Cleaning System

The Paul Mueller Company is pleased to announce the New, Improved HiPerForm Electronic Refrigeration Control and Cleaning System This digital control is the heart of the Mueller HiPerForm milk cooling system long recognized by dairymen the world over as the top-of-the-line in milk cooling equipment

Longacre ELECTRICAL SERVICE, INC.

602 Main St.
Bally, Pa. 19503
Phone 215-845-2261

Farm Women Societies

Lancaster Society 4

Lancaster Society 4 met on April 28 in the Ironville United Methodist Church. Maud Mohler showed movie pictures of a recent vacation in Africa, including a closeup of Victoria Falls.

Members of Society 31 were guests at the luncheon meeting.

The next meeting will be held on May 19 at noon in the Copper Lustre Inn. A tour of the Watch and Clock Collector's Museum and Wright's Ferry Mansion is planned.

Lancaster Society 5

Lancaster Society 5 met at the home of Jean Zurin on April 28.

The yearly auction was held with Edith Longnecker as auctioneer.

The next meeting will be at Matora Hostetter's home in East Petersburg on May 26.

Lancaster Society 11

Lancaster Society 11 met on April 26 at the home of Dorothy Adsitt.

The Society will sew at Lancaster General Hospital on May 16 from 9 a.m. to 3 p.m.

Ruth Mellinger presented a slide program on Nepal and India.

The next meeting will be held at the home of Dorothy Boas on May 31.

Lancaster Society 24

Lancaster Society 24 met on April 24 at the home of Doris Bewley.

The group made plans to attend the Spring Rally in Hershey on May 29.

The program was presented by Peg Flinchbaugh on the "Essence of Color."

The next meeting will be held at the Farm and Home Center on May 22 when the group will entertain Society 18.

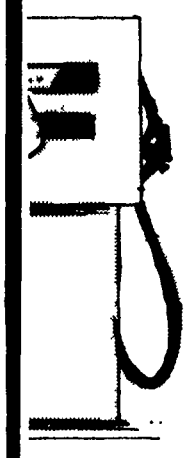
Lanc. Co. begins search for poultry queen

LANCASTER — The Lancaster County Poultry Association is now accepting applications for the title of 1984-85 Lancaster County Poultry Queen. The queen will also serve as alternate state poultry queen. Eligible contestants must be single, must have completed their junior year in high school and must not be over age 23 at the time of the banquet. Contestants can be members of families directly involved in poultry farming or families or employees of a poultry related company.

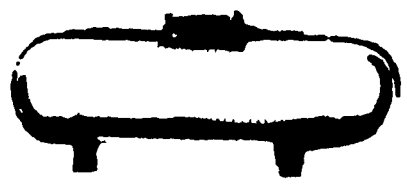
The year's banquet will be held on Friday, August 3, at the Farm and Home Center, Lancaster. The contest winner will receive either a $500.00 college scholarship or $300.00 in cash. The runner-up will receive either a $200.00 scholarship or $100.00 in cash. All contestants will receive a prize for competing.

Anyone interested in becoming a candidate should contact Jay Esbenshade at 653-9042.

SKID TANKS



Rotary And Electric Pumps



Call Today For Delivery

CARLOS R LEFFLER INC
AIR CONDITIONING HEATING FUEL OIL

We Deliver PROPANE
Call Collect 717-768-8248

Richland	717-866-2105
Middletown	717-561-2772
Lebanon	717-272-2541
New Holland	717-354-4136
Reading	215-376-7364
Mt. Joy	717-653-8026
Lancaster	717-397-8244
York County	717-846-6596
Chester Co.	215-692-6919

A BUCK A TON CAN MAKE YOUR SILAGE WORTH MORE...

LOAD...

AFTER LOAD....

AFTER LOAD....

AFTER LOAD!

AgriMaster™

THE SILAGE INOCULANT THAT BEATS THE OTHERS COLD!

1 More palatable, "sweeter" feed
2 Greater uniformity in dry matter content
3 Higher daily consumption

Result: You get a better milk-to-feed ratio because a better silage ration allows your top cows to:
1 Reach their lactation peak faster
2 Peak higher
3 Sustain a longer lactation peak

(Distributed exclusively in the state of Pennsylvania by Madison Silo Co.)

MADISON®

THE MADISON WAY IS THE VERY BEST WAY

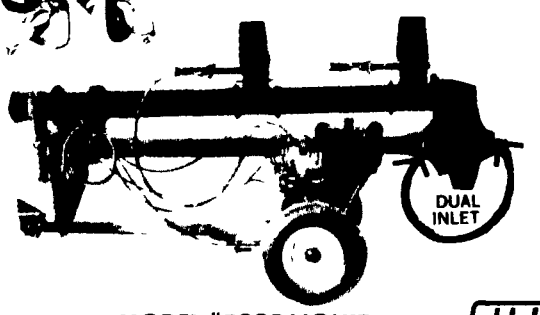
MADISON SILO CO. OF PENNSYLVANIA

1070 Steinmetz Rd., Ephrata, Pa. 17522 Phone 717-733-1206

Short On Cash...

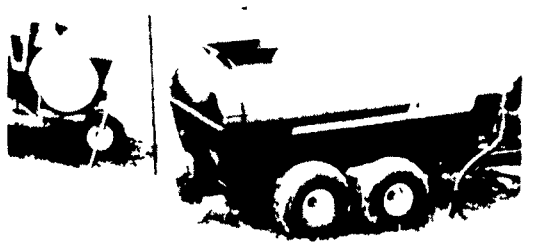
LEASE YOUR HUSKY LIQUID MANURE EQUIPMENT

Terms Up To 5 Years

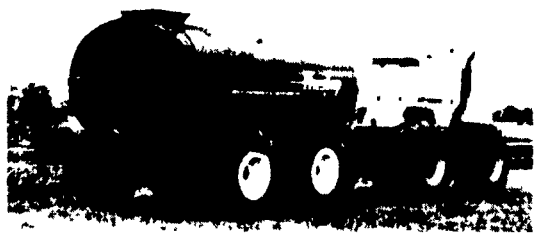


MODEL #5000 LIQUID PUMP (#6000 GPM)

WIDE SPREADING PATTERN



HUSKY FRONT MOUNT SOIL INJECTORS



LIQUID TANK SPREADERS
6 sizes to choose from 1200 gal. to 5000 gal.

HEAVY DUTY REPLACEMENT BARN CLEANER CHAIN

DISCOUNTED

HOOK AND EYE

FORAGE LINKS

THIS CHAIN WILL REPLACE MOST BRANDS OF CHAINS

SERVICE — SALES

SHENK'S FARM SERVICE

501 E. Woods Drive, Box 225, Lititz, PA 17543
Phone 717-626-1151 — Our Service Trucks Are Radio Dispatched
24 Hr. Service Offered — After 6 P.M. - Call:
Mervin Nissley 717-872-4565 Ray Shenk 717-626-1152

Ladies Have You Heard?

By Doris Thomas

Lancaster Extension Home Economist

Handle Home Appliances Carefully

Food processors, mixers and blenders have made home cooking easier, but they have also made it easier for cooks to injure themselves. About 7,000 people visit hospital emergency rooms each year with an injury related to one of these appliances, according to the Consumer Product Safety Commission.

Most of these injuries can be avoided by following simple, common-sense guidelines.

• Read all instructions. This will reduce your chance of being injured and prevents damage to an expensive machine. Not only that, food will taste better if properly prepared. Keep your instruction book on file so you can refresh your memory from time to time.

• Supervise appliance use when children are around. Children often don't realize how powerful these machines are and a moment's distraction can be disastrous.

• Avoid contact with moving parts.. Contact with blades or cutting edges is the major cause of injury. Many appliances, like food processors whose blades spin as fast as 1,700 times a minute, are designed with safety features that keep the machine from operating unless the safety cover is on, but be sure the cover is locked into place.

• Use a food pusher to slice or shred food. This makes it impossible for fingers to touch the discs that fit into the top of the work bowl.

• Don't reach into the chute. If your machine becomes jammed, make sure it is off before attempting to unclog it. This is especially important with blenders or mixers because the blades are easier to reach.

• Unplug appliances when not in use, before inserting or removing parts and before cleaning to prevent a machine from accidentally being turned on and causing an injury.

• Handle blade carefully. This is common sense, but many cooks still suffer injury because they do not think before they act. The most common injury is dropping a blade into soapy water and then reaching in to pick it up. Keep blades on the counter until you are ready to wash them. Also, never remove food from a blade with your finger. Scrape it off with a spatula.

• Unplug an appliance by grasping the plug and pulling in from the electrical outlet. Don't pull it by the cord. You'll damage the wiring.

• Never let the cord dangle over the edge of the counter. Don't make it easy to knock the appliance to the floor.

• Never immerse the motor in water or other liquid. This creates electrical shock hazards. Instead, wipe machine bases clean with a damp cloth.

• Don't use damaged machines. The instructions will tell you to return the appliance to an authorized service facility for examination, adjustment or repair.

Sunlight, Heat and Moisture Are Fabric Enemies

What happened to your cotton curtains? If yours are no longer crips and bright, moisture and sunlight may be the culprits. Fabrics for home furnishings may deteriorate from exposure as well as from normal dirt and wear. Before you buy curtains, upholstered furniture, or other fabrics for your home, think about the types of exposure they will have to resist.

The ideal fabric should resist heat, moisture, sunlight, and air pollution, but, alas, such a fabric is practically impossible to find. However, you can look for fabrics that resist the use problems most prevalent in your home. Here's a check list of common home furnishing fabrics and their characteristics.

• Acrylics resist sunlight and do not discolor. They resist solar heat and have a low moisture absorbency.

• Cotton loses strength, eventually rots and gradually yellows from sunlight. It is resistant to deterioration from solar heat and, depending on its finish, has a medium to high mositure absorbency rate.

• Glass fiber is not damaged by sunlight, solar heat, or moisture.

• Linen gradually loses strength from sunlight, discolors at high temperatures from solar heat and has a high moisture absorbency.

• Modacrylic does not lose its strength in sunlight and absorbs little moisture but is heat sensitive and can soften at solar heat temperatures above 150°.

• Nylon gradually loses strength from sunlight but deteriorates little from solar heat. It does not absorb moisture.

• Olefin has a moderate loss of strength from sunlight but becomes brittle and gradually decomposes in solar heat. It does not absorb moisture.

• Polyester loses very little strength from sunlight, deteriorates very little from solar heat and has low moisture absorbency.

• Silk loses strength when exposed to sunlight and yellows when exposed to heat. It absorbs a moderate amount of moisture.

• Wool loses strength in sunlight, loses softness with prolonged exposure to solar heat and has a high moisture absorbency rate.

• Acetates and rayons are not suitable where sun damage is possible.

YOUR HEADQUARTERS FOR
Poultry, Grain, Hog & Livestock Equipment

24" - ¼ H.P. FAN w/Hanger, Cord, Motor, Grill & Switch
Reg. $129.00 SALE $99.00

Galv. 36" FAN ½ H.P. w/Energy Efficient Motor
Reg. Price $330.00
SALE $269.95
Alum. 36" Shutters
Reg. $90.00
SALE $69.95
American Cool Air
Member of AMCA

Heavy Duty 60" Agricultural
CEILING FANS
$57.00
• 5 Yr Warranty • UL Approved • Aluminum Construction • 5 Speed Control

Agstar Stainless Steel
Rotary & Fenceline Feeders

Plastic Pan Wastes Drainage System for Farrowing Crates
One frame shown above without woven wire flooring
Two frames are show with plastic pans joined together The frame in back has a farrowing crate in position atop the woven wire flooring
Side view of pan showing collars that join adjacent pans

GSI QUALITY BINS MADE IN U.S.A.

THIS WEEK'S SPECIALS
1 -9' DIA x 19'4" - 14.5 TON READ FEED BIN W/FILL KIT & LADDER, ASSEMBLED F.O B. Reg. Price $1650.00 SALE PRICE $1195.00
1 - 6' DIA. x 13' - 3.3 TON GSI FEED BIN W/FILL KIT & LADDER, ASSEMBLED, F.O.B. Reg. Price $899.00 SALE PRICE $695.00
7 - AG STAR BASIC FARROWING CRATES Reg. Price $29.00 ACCESSORIES AVAILABLE SALE PRICE $89.00 EACH
2 - 8"x52' PTO TOP DRIVE CARDINAL CALV. TRANSPORT AUGER ASSEMBLED $1895.00 EACH

FEED BUNK
Polyethylene Bottom
• 5½ Ft. Bunk Reg. $93.00 SALE $76.95
• 11 Ft. Bunk Reg. $159.00 Sale $129.00

Flex-Auger Systems, PVC Tubing, 2", 3", 4" Diameter Systems
Bin Boot
Curved Auger Tube
Suspension Hooks
Feed Drop
Auger Tube
Metering Drop Box
Direct Drive or Belt Drive Power Unit
Feed Level Switch

36" PORTABLE FAN, ½ HP
10,000 CFM - 20 Ft. Power Cord
Reg. $468.50
SALE $399.95

Single & Double DECK • NURSERIES w/plastic waste drainage pans

HYDRA FOLD AUGERS
For Trucks & Gravity Wagons
Ideal For Fertilizer Spreading

	Reg.	SALE
6"x14' Gravity Box Auger	$624 00	$559.95
8"x14' Gravity Box Auger	$868 00	$779.95
6"x14' Truck Auger	$823 00	$739.95

Above Models Come With Tube & Auger Hyd Motor, Hopper, Variable Delivery Speed & Spout, Heavy Duty or HD (11' Available on Special Order)

woven WIRE 5'x7' & 4'x8'

NEW
From GSI
(The #1 Bin Company in U.S.A.)
HEAVY DUTY 2½" CORRUGATED FEED BIN
Featuring The New Flex Auger Boot & Straight Auger boot

★ FULL LINE PARTS DEPARTMENT ★ WE SELL, SERVICE & INSTALL
EMHERR EQUIPMENT, INC.
RD 1, Rt. 272 S., Herrville Rd., Willow Street, PA 17584
Phone 717-464-3321 or Toll Free: 800-732-0053 Serving the Industry For Over 20 Yrs.

The Bluegrass Cardinals, a group from Virginia, will perform at the Guernsey Barn on May 12.

Bluegrass Cardinals to perform

LANCASTER — The Bluegrass Cardinals will appear at the Guernsey Barn for the first time on Saturday, May 12 along with the Lewis Family.

The Bluegrass Cardinals originated in early 1974 when Kentucky native Don Parmley organized the group in Los Angeles, along with son David, who was then 15.

At that time Don was working on the set of the long-running "Beverly Hillbillies" CBS-TV series. He played the background banjo music during the last nine years of the show's filming. In 1976 the group decided to move their base to Virginia, closer to the greater potential bookings in the eastern states.

Soon after the move from the west coast, the group was honored with the opportunity to give a concert at the White House for the president and his guests.

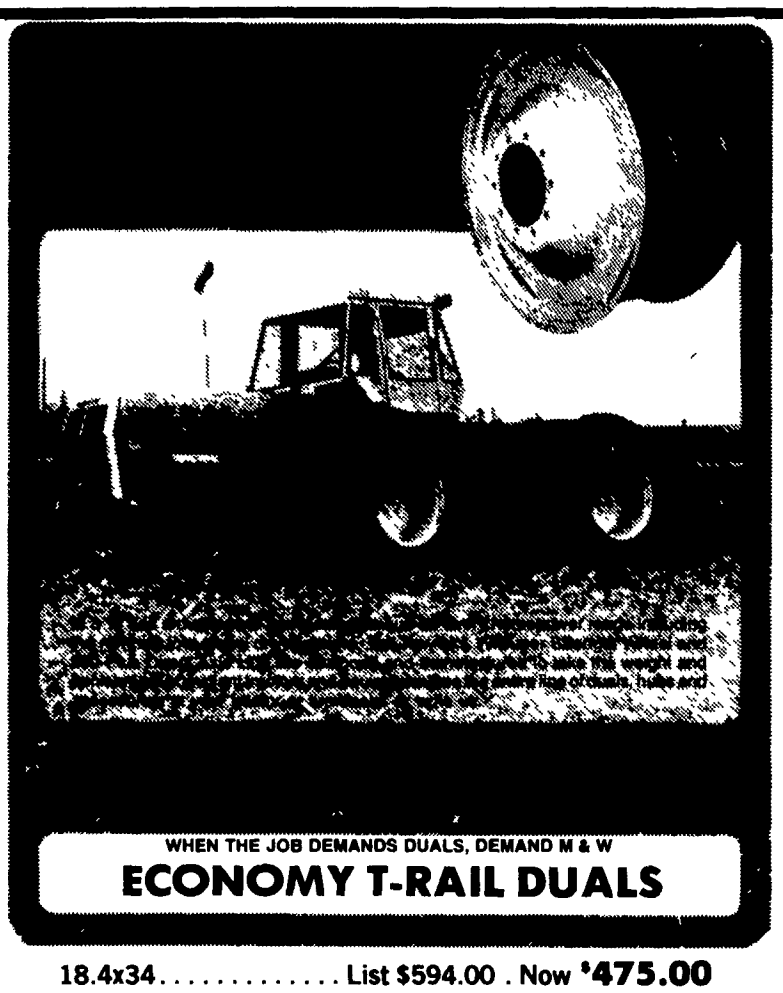
The group's roots go back to a Saturday night in 1945 when Bill Monroe, Lester Flatt and Earl Scruggs got together for the first time in Nashville's Ryman Auditorium to combine their talents and for the nucleus of the first band to perform bluegrass music.

During the following decade, a half dozen or more groups followed their lead to gain national recognition. Although Lester Flatt died in 1979, the majority of those "pioneer" artists remain active after more than 30 years in the business.

75th Anniversary
1909-1984

BIG SALE
May 8 to 12
Free Eating Samples.
BARGAINS IN ALL DEPTS.
Coke Wagon
Check our complete ad in the May 8th Pennysaver.
Dept. Store & Hardware
LP-Gas Service
We invite folks at a distance to stop and pay us a visit when they are in Lancaster County

W.L. Zimmerman & Sons
Lancaster County
Intercourse, PA
Phone
717-768-8291



WHEN THE JOB DEMANDS DUALS, DEMAND M & W
ECONOMY T-RAIL DUALS

18.4x34 . . . . . List $594.00 . Now $475.00
20.8x38 . . . . . List $792.00 . Now $630.00
18.4x38 . . . . . List $630.00 . Now $505.00

USED DUALS IN STOCK!
We Buy & Sell Used Duals!

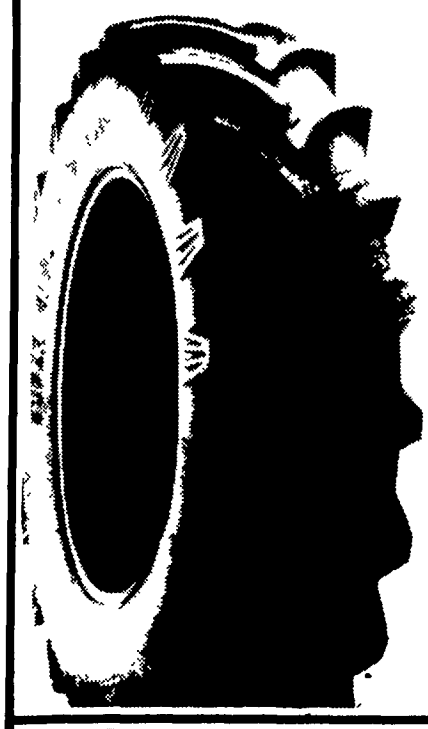
★ Other New Sizes Available At Similar Discounts ★

We Are Truckload Dual Wheel Buyers - We Sell At Dealer Prices

MUMMAU'S TIRE
Mt. Joy, Pa. 717-653-1260
PA. TOLL FREE — 1-800-222-1729

RADIALS **$100.00**
Cash Rebate

ARMSTRONG



$100 CASH REBATE
- With every purchase of a set (2) of Super Hi-Power Lug Radials, Armstrong will send you a $100 00 cash rebate
- In addition, get all the benefits available from Armstrong's Super Radial tractive capability, durability, roadability, ride & handling and total performance

ARMSTRONG
SUPER HI-POWER LUG RADIAL

18.4x34, 6 Ply	$419
18.4x38, 6 Ply	$459
18.4x38, 8 Ply	$525
20.8x38, 8 Ply	$650
20.8x38, 10 Ply	$725

BACKHOE TIRES

14 9x24, 8 ply	$215.00
16 9x24, 8 ply	$230.00
17 5Lx24, 8 ply	$240.00
16.9x28, 8 ply	$260.00
18 4x28, 10 ply	$350.00

LOADER TIRES
• We Ship UPS

700-15, 6 ply	$65.00
750-15, 6 ply	$68.00
10-16 5, 6 ply	$80.00
12-16.5, 8 ply	$115.00

WAGON TIRES

9 5Lx15 8 Ply	$44.00
11Lx15 8 Ply	$47.00
12 5Lx15 10 Ply	$74.00
12 5Lx16 14 Ply	$85.00
16 5x16 1 10 Ply	$160.00

Special! $5.00 DISCOUNT This Month!

FRONTS
WE SHIP UPS

400-12	$22.00
400-15	$24.00
500-15	$31.00
550-16, 4 ply	$33.00
550-16, 6 ply	$36.00
600-16, 4 ply	$37.00
600-16, 6 ply	$41.00
650-16, 6 ply.	$42.00
75L-15, 6 ply	$50.00
750-16, 6 ply	$50.00
750-16, 8 ply	$54.00
750-18, 6 ply	$64.00
9.5L-15, 6 ply	$55.00
9 5L-15, 8 ply	$60.00
1000-16, 6 ply	$80.00
11Lx15, 8 ply	$75.00
1100-16, 8 ply	$110.00
14L-16.1, 8 ply	$160.00

★ We Install Within 100 Miles Of Lancaster & Harrisburg

Monthly Deliveries Available in NJ!

Delivery & Installation Each Week In
• Sunbury • Williamsport • Lewistown
• Center Hall • State College
• Reading • Allentown • Pottstown

TRACTOR TIRES

ARMSTRONG
WE GO THE EXTRA MILE
MUST SELL FOR CASH

9.5x24, 4 ply	$82.00
11.2x24, 4 ply	$95.00
11.2x28, 4 ply	$113.00
11.2x38	$140.00
11 2x36	$135.00
12 4x24	$120.00
12 4x28, 4 ply	$125.00
12 4x38	$165.00
13 6x28, 6 ply	$155.00
13.6x38, 6 ply	$191.15
13 9x36, 6 ply	$185.00
14 9x26, 6 ply	$170.00
14 9x28, 4 ply	$158.00
14 9x38, 6 ply	$224.00
15.5x38, 6 ply	$220.72
16.9x34, 6 ply	$250.00
16.9x38, 6 ply	$275.00
18.4x38, 8 ply	$364.12
20 8x38, 8 ply	$495.00
20.8x34, 6 ply	$450.00
18 4x34, 6 ply	$289.00
18 4x34 8 ply	$325.00
16.9x30, 6 ply	$224.00
18 4x30, 6 ply	$262.00
14 9x28, 6 ply	$173.00
13.6x28, 4 ply	$140.00
16.9x28, 6 ply	$220.00
24 5x32, 10 ply	$700.00
23 1x34, 8 ply	$660.00

★ Above tires are original equipment type, Federal Tax is included in above price

IF YOUR SIZE IS NOT LISTED CALL US FOR SPECIAL PRICE!

MUMMAU'S TIRE
Mt. Joy, Pa. 717-653-2075
PA. TOLL FREE — 1-800-222-1729

Elastic works wonders in ribbing

Linen-and-cotton sweaters are rich looking, wearable all year round and a pleasure to knit. Because the yarns have limited elasticity, however, a few tricks can make the difference between a sweater that will last for years and one that will eventually stretch out of shape.

The classic cotton-and-linen-blend sweater shown here, for example, has elastic knit into the ribbing. The elastic doesn't show on the outside, but it helps keep the ribbing in place at the neckline, cuffs and waistband.

The sweater is knit of Tahki "Amigo" yarn, a rich-textured, cotton/linen yarn imported from France. Cotton gives the yarn softness and color, while linen adds an elegant, natural look. Yarns are complete instructions are available in a kit in natural with black, pink, soft yellow or a pastel mixture.

To order kig AM-84, including postage and handling, send $30 for small (6-8); $35 for medium (10-12), or $35 for large (14) to Ellen Appel Crafts, Box 1144, Laguna Beach, CA 92652. (California residents, please add 6 percent sales tax.)

Working with a natural, textured yarn gives a sweater a rich surface, even without difficult pattern stitches. In the sweater shown, the stockinette stitch predominates. The texture provides all the pattern you need.

No matter which linen or cotton yarn you use, however, it's even more important than usual to keep a careful check on your gauge as you work. Also, because these natural fibers are not as elastic as wool, you can literally add elastic to the sweater to prevent stretching at the neckline, cuffs and wasitband.

To work elastic into the ribbing of any linen or cotton sweater, you may either knit it into the ribbing or stitch it through after the sweater is completed. Ordinary elastic thread from a sewing or variety shop is all you need.

To knit elastic into the ribbing, knot end of elastic thread. Hold elastic thread beside your yarn as you work, working it into the ribbing as though it is yarn. end off by knotting elastic into side edge.

As an easy alternative, stitch elastic thread through the ribbing after the sweater is completed. To do so, thread a blunt tapestry needle with elastic thread. Then, starting at top edge of the ribbing, knot elastic into the seam.

Stitch elastic through the ribbing on the wrong side of sweater. Stitch through one back loop of each rib, periodically checking that elastic doesn't show on right side of sweater. End off by knotting elastic into the seam.

With either technique, don't pull elastic tight. Instead, simply hold elastic taut enuogh to help the ribbing keep its shape.

For most sweaters, it is enough to elasticize only the top and bottom rows of the ribbing. The number of rows you elasticize, however, is up to you.

Bucks Seeing Eye Puppy Club

Bucks County 4-H Seeing Eye Puppy Club won third place in the annual 4-H Seeing Eye Puppy Bowl competition recently held at Rutgers University.

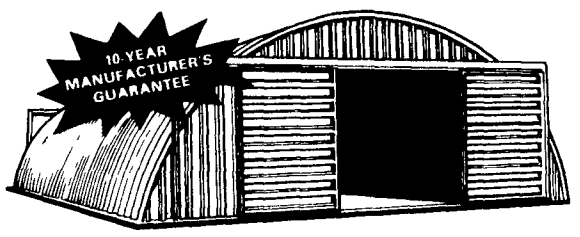
In competition against 12 other teams, the group answered questions correctly in the elimination tournament. The bowl is fashioned after the old "college bowl" TV shows.

Team members were Arlene Miller, Richboro; Sue Schofield, Morrisville; Kim McHugh, Holland; and Adam Angerman, Bristol. Alternates were Ira Kerns, Chalfont; and Karen Scarborough, Doylestown.

SPECIAL - SPECIAL - SPECIAL
PERMA BUILDINGS

2 WEEKS ONLY
YOUR CHOICE

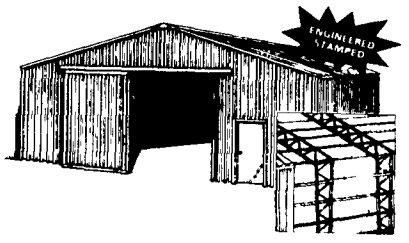
40x80
$8945



Perma Dome
Includes:
1 - 14x20' Sliding Doors
1 - service door
10 yr. guarantee. Available engineered stamp

OR

40x80
$8945



Perma Web Straight Wall

Don't Wait - Call Today
(215) 593-2511
Perma Building Systems
Box 35, Christiana, Pa. 17509

PERMA we've got it steel buildings

Name _____
Address _____
City _____ State _____
Phone _____

It didn't come easy. Protect it with the best.

You've worked hard to make your farm thrive. Protect it and yourself from the unforeseen events that could literally wipe out your investment. Let us tailor an insurance package for you with the kinds of protection you need.

We're the insurance professionals, working for you.

Representing:
EVERETT CASH MUTUAL INSURANCE COMPANY
Everett, PA 15537

STRICKLER AGENCY, INC.
P.O. Box 307
Chambersburg, PA. 17201
(717) 263-4179

Representing:
INA/AETNA
"The Combine"
Lemoyne, PA 17043

FREE HERBALIFE HEALTH, NUTRITION AND WEIGHT LOSS MEETINGS

Everyone Welcome!
- Tuesday, May 8th 7:30 P.M.
  Landis Valley Resort Inn, 2363 Oregon Pk , Lancaster
- Monday, May 14th 7:30 P.M.
  Treadway Resort Inn, 222 Eden Rd , Lancaster

FREE - 30 DAY SUPPLY

I LOST 170 POUNDS

in about 6 months, and I am still losing. nothing ever worked for me like Herbal Weight Loss Program does. I feel great."

You Lose 10-20 Lbs. Excess Weight In The First 30 Days With The $2.95 Herbal Slim-Line Program or your money back

This unique all natural weight loss program with herbs is the safest totally balanced plan ever offered It curbs the appetite cleanses the system and supplies all the nutrition the body needs to maintain vitality and energy while you lose weight It contains NO salt sugar drugs manmade chemicals or preservatives Costs only 50¢ per meal

R. Smith
Myerstown, PA

For information concerning a FREE 30 day supply, or other Herbal programs and testimonies

Contact The Following:

To have the complete herbal Slim-Line kit delivered to your door,
send $32 70 (29 95 & 2 75 delivery charges) to
CALL JOHN OR GINNY FULLER
(J&G FOODS)
93 W Main St , Leola, Pa 17540
Phone 1-717-656-6408
Located on Rt 23 - 6 Mi. E of Lanc , same bldg as Leola Fireplace

GINNY FULLER
Co-Owner of Leola Fireplace & Stove Shop Says
"I Lost 8 Lbs In 8 Days!"

Antique clothing featured at Spring Homemakers' Day

LOYSVILLE — The 1984 Spring Homemakers' Day sponsored by the Cooperative Extension Service will feature Millie Bubash, speaking on "Antique Clothing for Men and Women."

The event will be held on Thursday, May 10 at Centre Presbyterian Church, Loysville, from 9:30 a.m. to 2:45 p.m.

Millie is a former high school teacher who taught French, history and English. She owned and operated her own ladies hat shop for 10 years and she has been a public lecturer and entertainer for 25 years, speaking to a large variety of groups throughout the state of Pennsylvania and bordering states.

For 12 years, Millie was assistant manager and personnel director of the Danks Dept. Store in State College. Currently, she is a advisor for the "Private Industry Council" job club and co-rodinator-teacher for the State College area school district continuing education program.

Mrs. Bubash is also an avid collector of antique clothing. She is active in church and community affairs and has been active in Penn State theatrics and community theatres.

She is married to George Bubash who is a retired micro-biologist from the Veterinary Science Dept. of Penn State. They are the parents of four children.

Marie Morrison, certified color consultant, will present a program called, Discover the Magic of Color." Mrs. Morrison, a Perry County businesswoman and teacher, will offer tips that will assist in looking your best.

Mary Grimes, tailor, teacher, and clothing consultant, is available to provide information on "Fitting, for a Finer Finish." Mrs. Grimes is a lively Adams Countian formerly of Washington, D.C. She studied with Mrs. Bishop of "Bishop's Method of Sewing" and assisted Mrs. Bishop with the development of her techniques.

You may register for this event by mailing the $8.00 registration fee to the Extension Office at P.O. Box 127, New Bloomfield, or you may visit the office in the Courthouse, Room 106. For more information, call 582-2131. Make your check payable to the General Extension Account.

York Co. Farmers Association schedules ladies day out

YORK — "A Step Back in History" is the theme of the York County Farmers Association's ladies day out program, scheduled for Tuesday, May 15, in downtown York.

The morning program will be held at the Yorktowne Hotel, 48 Market Way East, with registration beginning at 9:45 a.m. Following a speaker and luncheon, a walking tour of the downtown historical area will get underway at 12:30 p.m.

While the program is not limited strictly to members of the Farmers Association, tickets will be limited due to the nature of the program. Cost for the entire day, including the buffet luncheon and tours, is $11.

Reservations are due May 8 and may be made by contacting the following Women's Committee members; Karen Shue, 235-4672; Kay Taylor, 862-3453; Sandy Dehoff, 244-8925; Alma Taylor, 244-6319; Gladys Taylor, 927-6343; or Joan Beck, 235-4632.

Bradford County announces plans for Dairy Princess Pageant

WYALUSING — The Bradford County Dairy Promotion Association will sponsor the 1984 Dairy Princess Pageant to be held in Wyalusing on May 26.

As a prelude to the actural pageant festivities, a "Meet the Dairy Princess Candidate" dinner will be held on the evening of Friday, May 25.

Plans are to hold a milk social hour and dinner at the Friedenshutten Restaurant, Wyalusing on Friday evening, May 25. The social hour will begin at 7:15 p.m. with a family-style dinner to be served at 7:45 p.m.

Reservations are required. Tickets, at $9.50 a piece, are available by writing to Mrs. Kay C. Champluvier; R.D. 2 Box 306; Wyalusing, PA 18853.

Ag Summer Weekend open to youth

ALFRED — Ag Summer Weekend, a unique camp for young people which combines college instruction in agriculture, dorm living-dining, and recreation, is scheduled for July 6-8 at Alfred State Agricultural and Technical College.

Open to youth ages 14 to 19, the weekend is a joint venture of the college's School of Agriculture Technologies, Office of Special Academic Programs, and Allegany County Cooperative Extension's 4-H program.

College officials have set June 20 as registration deadline for the three-day event during which a variety of agriculture-related laboratory instruction sessions will be offered under the supervision of college faculty and staff.

Besides professional instruction, the weekend cost of $45 includes two nights' lodging in a college residence hall, meals, and use of the college pool, gymnasium, and other facilities.

Bruce A. Smalley, cooperative extension agent for Allegany County, calls the camp "an entirelv new venture" developed through the joint efforts of 4-H and Alfred State Agricultural and Technical College.

Lab sessions from which the young people may choose during the weekend include: Soil analysis, woodlot management, beef handling, sheep management, management of baby pigs, sheep shearing, beef summer cow management, and tractor operation.

Also, hay tool and machinery operation, welding, dairy showing and clipping, hoof trimming of cows and calves, milking procedure, judging, introduction to computers, computer applications, bee keeping, and container gardening.

The weekend opens with registration from 5 p.m. to 8 p.m. Friday, July 6, and concludes at 4 p.m. Sunday, July 8.

Further information, including a complete description of all laboratory sessions, is available by contacting either the Office of Special Academic Programs (607-871-6335) or the Cooperative Extension Office (716-268-7644).

Berks Sheep and Lamb Club

The Berks County Sheep and Lamb Club met recently at the Agriculture Center in Leesport. The group held a business meeting dealing with the picnic, banquet and sale at the Reading Fair.

After the business meeting a Sheep Bowl was held and the winning team members were Steven Ernst, Sinking Spring; James Heffner, Fleetwood; Cory McLaughlin, Bernville and Roy Sutliff, Mohrsville.

The next meeting will be May 22 at the Wey Farm in Dryville where Greg Snyder will discuss judging.

Royster FERTILIZER

Fertilizer... Bag or Bulk!

Royster FERTILIZER

SPECIAL ANALYSIS

8-24-8 CORN SPECIAL

0-10-30 ALFALFA SPECIAL

8-8-24 TOBACCO

8-16-24 TOBACCO

4-8-12 TOBACCO

REGULAR ANALYSIS

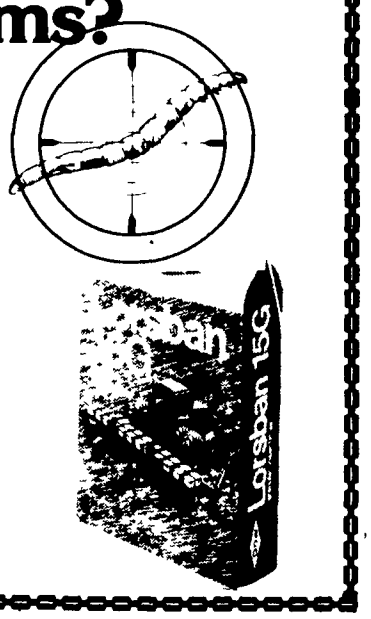
10-20-20	15-30-15
20-10-10	10-10-10
15-15-15	5-10-10

10-6-4
(Lawn & Garden!)

Others Also Available!

Want a broad-spectrum insecticide that zeros in on rootworms? Stop in.

You're going to want some LORSBAN* 15G Insecticide. For excellent at-plant soil protection, LORSBAN 15G does the complete job and a little bit more LORSBAN 15G handles cutworms, wireworms, seed corn maggots and is especially tough on rootworms See us for complete details



LORSBAN 15G
granular insect cide

DOW
Trademark of The Dow Chemical Company

R/K AGRI SERVICE, INC.

500 Running Pump Rd., Box 6277
Lancaster, Pa. 17603
In Pa. 1-800-732-0398 Outside Pa. 1-800-233-3822
Call For The Name Of Your Nearest Dealer!

FERTILIZER MATERIALS BAG OR BULK

AMMONIUM NITRATE	33½-0-0
AMMONIUM SULFATE (G)	21-0-0
NITRO-FORM	38-0-0
BORON 10% (G)	
BORON B-12 WATER SOLUBLE	
CALCIUM NITRATE 19% C 15½%N	
DAP (DIAMMONIUM)	18-46-0
IRON 40% (G)	
K-MAG (22S-18MGO-22K_2O)	
MAP (MONOAMMONIUM)	11-52-0
MICRO-MIX (G)	
MG-58 (MGO 96%)	
MURIATE OF POTASH	0-0-60
NITRATE OF SODA	15-0-0
NITRATE OF SODA POTASH	15-0-14
NITROGEN SOLUTION	30-0-0
POTASSIUM NITRATE	13-0-44
ROCK PHOSPHATE 31% P_2O_5 32% CA	
SULPHUR COATED UREA	36-0-0
SULPHUR 90%	
SUPER PHOSPHATE	0-20-0
SULFATE OF POTASH	0-0-50
TRIPLE PHOSPHATE	0-46-0
UREA (GRANULAR)	46-0-0
UREA (PRILLED)	46-0-0
ZINC 20% (G)	

LANCASTER, PA
717-299-2541

DANVILLE, PA.
717-275-4850

RICHLAND, PA.
717-866-5701

CHARLOTTE HALL, MD.
301-884-4604
301-932-6527

UPPER MARLBORO, MD.
Three M Farm Service
301-627-8700
301-627-3300

SALES REPRESENTATIVES

DON LOHR . . . . . Northern MD & Southern PA 717-684-8431
HAROLD BRECHT . . . North Central PA Rep. 717-356-7962
DAVE BORSOI . . . . . Eastern PA Rep. 215-865-5795
JAMES H. McKENNY. Southern Maryland 301-257-2572

LEHIGH AG EQUIPMENT

Wescosville, Pa.

NOTICE...

NOW OPEN

SUNDAYS - 8 to 4

These Extended Hours Will Help Us To Better Serve You In Your Spring Planting needs!

JOHN DEERE

HEADQUARTERS FOR ALL YOUR FARM EQUIPMENT NEEDS

NEW & USED PLANTERS

1 - New JD 7000 Cons. 6-Row, Liquid, Quick Fill

1 - New JD 7000 Cons. 6-Row, Dry Fert., No Till Coulters

1 - Used JD 7000, 6-Row, Liquid, Quick Fill, Recond. - Ready To Plant

1 - Used JD [SOLD] Dry Fert. - Real Sharp!

1 - Used JD 7000, 4-Row, Dry Fert., Ready To Go!

TILLAGE EQUIPMENT

IH 6-Row Cultivator, 3 pt. Hitch, Gauge Wheel - Like New!
Ford 2-Bot., 18" Rollover Plow
Ford 4-Bot., 16" Fully Mtd. Plow
AC 2600 6-Bot. On Land Plow
JD 2500 5-Bot. In Furrow-Perfect Cond.
Tuffline 22 Ft. Offset Disk
Bush Hog 1445 22 Ft. Disk
Kewanee 24 Ft. Disk
John Deere BW 12 Ft. Disk

★ Several Others Available ★

LEHIGH AG EQUIPMENT

RD #2, Wescosville, Pa. 215-398-2553
Area codes 215 & 717 - Toll Free - 1-800-322-9289
Area Codes 201 & 609 - Toll Free - 1-800-523-9323

Spring Hours: Monday Thru Friday, 7:00 to 5:30; Saturdays 7:00 to 4:00
Starting April 29 - Sundays 8:00 to 4:00

Troy Fair to offer new contest

TOWANDA — A new opportunity awaits all Bradford County craftspeople and homesewers who would like to exhibit their work and compete for prizes at the Troy Fair this summer.

The Home Arts committee, formed jointly by the Troy Fair Committee and the Bradford County Extension Office, has announced a new competition to be held during the entire week of the fair in the Linda Ballard Hulslander 4-H Building.

The Home Arts portion of the Troy Fair exhibits encompasses Department 18 — Home sewing and several types of needlecraft, as well as Department 19 — Other Traditional Handcrafts. The sewing categories include all types of clothing for infants, children, men and women. The Needlecraft Section includes embroidery, quilting, weaving, knitting and crocheting, as well as latch stitching, braided and hooked rugs and other needlework.

The traditional handcrafts include pottery, leatherwork, wood and metal working, hand-wrought jewelry, basketry, and arrangements of natural materials such as flowers, cones and nuts, wheat and straw. Folk art painting and doll making are also featured in this category, along with refinished furniture and seat weaving of chairs.

The details of entry and the scale of prizes will be available in the Troy Fair booklet which will be available soon. Meanwhile, all homesewers and craftspeople are urged to get busy making things for this exhibit. If you have questions, please contact one of the committee members.

Volunteers will be needed at Fair time in July to help check entries in and out, set up the exhibit, man it during the Fair and judge entries. If you are willing to do any of these chores, please contact the committee.

Fulton Grange meets

QUARRYVILLE — Thomas Galbreath presided at the April 9 meeting of Fulton Grange at Oakryn when six additional names were submitted for membership.

Fulton Grange No. 66 held an open house on April 23 at the Grange Hall when the charter was draped in memory of Clyde McSparran.

Lecturer Sandy Galbreath presented a skit titled "The Grange For You." The speaker was Betty Coyle, from the Lancaster General Hospital Blood Bank. Her topic was "The Needs of the Blood Bank and What the Blood Bank has to Offer You." She explained the program, including the mobile unit.

SILVERCREEK PRODUCE & SUPPLY

4x2000 Linear Low Density Mulch Film
Other Sizes Available

plastic mulch

CALL OR WRITE FOR PRICES

Hotkaps® Plant Protectors

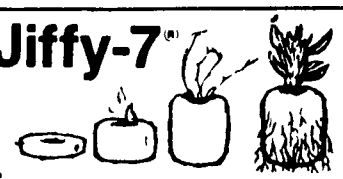
To Insure Earlier Crops Use HOTKAPS SPECIAL
$85.00 per 1000

Knapsack Sprayer
SOLO JETPAK-425
A World-Wide Success World's first and only all-plastic sprayer

on sale now only $97.75

Jiffy-7®

Start Seeds Quickly

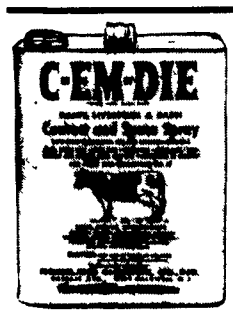


1000 per case
1- 3 cs 39 75
4-10 cs 39 00
11-25 cs 38 25
26-99 cs 37 50
100 & Over Ask

Call between 7:30 A.M. to Noon
717-374-8010
SILVERCREEK PRODUCE & SUPPLY
RT. 1 BOX 346
PORT TREVERTON, PA

Let Us Be Your Fly Control Center And $AVE!

IMPROVED GOLDEN MALRIN
5 Lb. $10.95
6 Cans or More $10.50 ea.



5 Gallon Pails

Tri Jet Fogger

Selection of Dust Bags And Refills In Stock

Special Prices!

HUBER'S ANIMAL HEALTH SUPPLIES
810 Tulpehocken Rd.
Myerstown, Pa.

717-866-2246
Mon., Thurs. & Fri. 7:30 AM to 8 PM
Tues. & Wed. 7:30 AM to 5 PM;
Sat. 7:30 to Noon

Now You Can Rely On
The K.C. DAIRY SERVICE ROUTE TRUCK!

Now Serving the Counties of Northampton, Monroe & Lehigh in Pa. Also Sussex, Warren & Hunterdon Counties in NJ

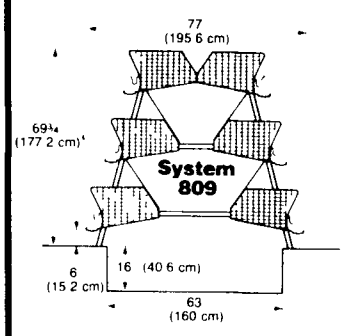
Dave Correll, our route truck serviceman, is now personally providing dairy needs direct to your farm...
★ JAMESWAY BARN EQUIPMENT
★ SURGE SANITATION EQUIP.
★ SPOT CHECK OF MILKING SYSTEMS
★ WATER ANALYSIS

Find Out Why "Service" Is Part Of Our Name!
• 3 Servicemen! • 3 Service Trucks! • 24 Hr. Service

K.C. DAIRY SERVICE
RD 2, Box 2332 Mt. Bethel, PA 18343
(717) 897-5141

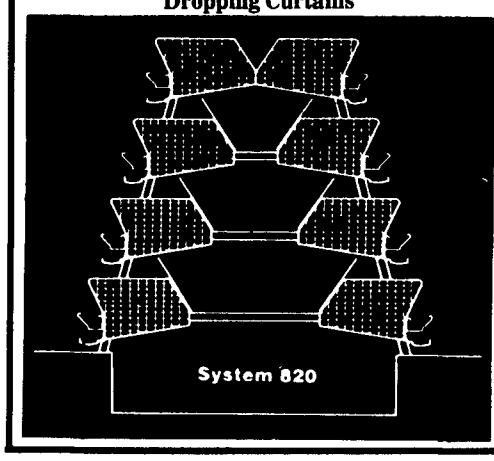
FARMER BOY AG, INC.
Distributor For
DIAMOND POULTRY SYSTEMS
Farmington, Michigan

Diamond Systems
2- and 3-High Modified Stair-Step Cage Layer Systems

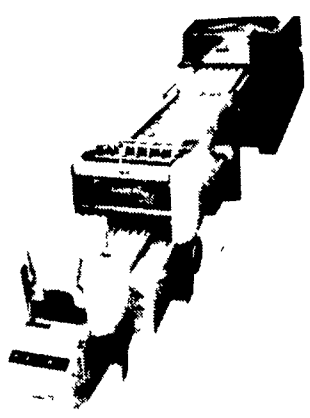


Exclusive Contour Cage gives birds more room

Diamond Systems
The All New Diamond Systems 4-High Modified Stair-Step Cage Layer Systems With Dropping Curtains



For Egg Packing You Can Bank On Us.
Diamond Automation's FARMPACKERS are... Eggscellent!



New Diamond Systems 3-High Starter-Grower

SALES & SERVICE
For Buildings And Equipment

CALL

IRVIN HORST
Office (717) 866-7565
Home (717) 866-2815

LARRY HORST
Office (717) 866-7565
Home (717) 949-3022

SWINE & POULTRY SYSTEMS SPECIALISTS
FARMER BOY AG. INC
410 E LINCOLN AVE MYERSTOWN PA 17067 PH 717 866 7565
BEST IN DESIGN, PRICE AND EXPERIENCE

SURDIAC COAL STOVES

WORKS DIVISION OF FACIT INC.
STOVE CLASSIC

Hopper Feed and Automatic Draft

Lowest Prices Ever

BOWMAN'S STOVE SHOP
RD 3, Ephrata, PA 17522
Rt. 322, 1 Mi. East of Ephrata
(717) 733-4973
Tues., Wed. 10-6;
Thurs., Fri. 10-8;
Sat. 10-4

MAILBOX MARKET

Wanted by Collector Old photographs, albums, labels, store catalogues, etc Anything old on paper! Please call! Lanc 717 560-0639 eves

MAILBOX MARKET

For Sale JD A16 flail chopper asking $800 ea, Dau Co 717 367 3678 or 944 2348

For Sale 2 new Eby bodies w/12' horse van, cattle body, 8' cap ventilated Eby's Body Yard, Blue Ball 609 452-8903

For Sale 709 & 708 Uni 709 $18,000, 4 wheel drive 708 $13,000 BOTH GOOD COND, 717 637-2251 day, 717 637-5270 night

For Sale Raspberry plants Bristol or new Logan From cert stock fresh dug Canada Red Rhubarb roots York Co, 717 244 7157

For Sale 15 ft O-Day sailboat & trailer $825 Evinrude 9 9 HP motor $800, York Co, 717-244 7913 or 717 757-6392

For Sale Cat D 4 winch $6,800, MM 4296 combine, 4 row corn - 13' grain heads - $2,500 Bucks Co 215 794 8313

For Sale - Horse corn planter $100 00, 1969 Dodge ¾ ton pickup $700 00 Hampshire ram 11 mos purebred $80 00 Berks Co, 215 286-9682

For Sale Six new mobile home tires, mounted on wheels Size 7x14 5 $30 ea Sch Co, 717 345 8179 eves

MAILBOX MARKET

Notice - Must sell 1980 Honda 500 CX Deluxe drive shaft, water cooled, luggage rack, continental tires, $1150 00, Lanc Co 717-569 9654

Wanted - 12' weeder good cond, For Sale - Locust posts $1 50 ea Samuel K Fisher Box 179A #2 Peach Bottom, Pa 17563

For Sale - 9,000 ft silo boards, 9"x12" Roskamp roll mill, 17 ft silage conveyor Adams Co 717 359 5863

For Sale Souders loader w/hyd bucket Franklin Co 717 597-4494

For Sale Royersford excelsior, upright motor driven, back geared, 21" power drill, drills from ¼ to 1½" eight spds York Co 717-235 1061

Wanted To Buy White wagon wheels for Dodge van 6 or 7 in 15 in wheels 717-647-9005

For Sale 300 7' locust post $1 75 ea 4 16" JD semi-mount plow shear pin, $400 Eves Fayette Co 412-439 1043

For Sale 950 JD cultimulcher, good cond, call 717-258 6010

For Sale Healthy Ac climated Angus grass cattle also some charolais 717 392-0795

MAILBOX MARKET

For Sale or Trade For Heifers three yr gelding, two yr Stallion green broke $350 00 ea Sckuylkill Co, 717 386 2833

For Sale 22'x60' Fickes silo w/Badger ring drive unloader, Tripod, elec winch, fill pipe, & distributor Preston Co WV 304-594-2628

For Sale IH baler 27 w/thrower, $900 3 Holstein cows, ear corn $120 ton Harford Co 301-692 2273

For Sale Reg Australian shepherd puppies, 3 females, blue merle black & white & black, 7 wks Bedford Co 814 847 2869

For Sale 1978 GMC 4x4 350 AT, PS, PB 75,000 mi Black $4500 Perry Co 717 582 2942

Wanted Steel silo (Martin Silvershield, etc) any size in good cond, Circle "C" Farms, Col Co, 717-437 3603

For Sale Front cult for Farmall "C" new paint $125 00, York Co, Pa 717 244 0695

For Sale 1935 Farmall F 12 on rubber $700 00, AC 4 btm plow $300 00, Sears 42" snowplow, $50 00 Berks Co 215 779 7127

MAILBOX MARKET

For Sale Hesston 1410 hydro-swing haybine exc cond, $3500 00, Fred Co, Md 301 898 9935 after 7 p m

For Sale NH 461 9 ft haybine good rollers working cond, $800 Berkeley Springs WV 304 258-2108

Notice Will pick up bee swarms in local area Leola, Pa, Lanc Co 717 656 6131

For Sale Oliver 1950 GM diesel recently completely overhauled, good year 18 4 26 tractor tire 75% tread $60 00 Leb Co 717 272 0002

For Sale Surge SP-22 vacuum pump $100 Surge Bucketeer dumping station $400 Three surge pail milkers $60 ea Leb Co 717 865 5930

Wanted Used Lanc closed carriage w/front hydraulic brakes, horse sod plow Route 2 Mt Pleasant Mills, Pa 17853 Box 254

For Sale Ford 8N tractor fairly new tires, new battery, $2000 717 734-3804 after 5 00 p m

For Sale Fairbanks morse one cyl magneto FMS1B7S Two ober dorfer ½" bronze rotary gear pumps model 4000B, 5/8" s/shaft, 717 359 4263

MAILBOX MARKET

For Sale JD front mount 4 row cultivators, 2-110 gal ploy tanks w/holding brackets for JD tractor, 717 292 4154

For Sale Myers hay conditioner, Farmall M for parts make offer call after six p m Chester Co 215 857-5886

For Sale 40 ton of ear corn $120 00 a ton Bucks Co 215 766 8925

For Sale JD Cyclone B w/3 pt hitch, 45 loader, mounted cultivators, new rear rubber, Bucks Co eves 215 249 3059

For Sale IH 1 PR corn picker in working cond, Call morn or eves Leh Co 215 679 8921

For Sale V 4 61D Wisc engine Col Co, 717 925 6825 after five

Wanted JD A U 20 cultivator Lanc Co call 215 445 5849

For Sale JD 70 diesel, narrow front, new overhaul on both motors, new radiator, good cond $2250 Cambria Co, 814 674-8714

For Sale ST 100 feed easy forage mixer w/scales, very good cond Bedford Co 814 847 2745

For Sale Ford truck w/feed blower & dump bed $1200 00, Fox harvester 1000 very good $500 00, Lanc Co 717 354 9136

For Sale Power unit V 8 130 HP at 2300 RPM best offer Lanc Co 717 354 9916

For Sale Two Reg Guernsey heifers born 3/28/84 & Telestar daughter born 3/11/83 Berks Co 215 987 3697 or 215-689 5432

For Sale Pygmy goats 2 bred does, 3 bucks 1 wether Reg & unreg Leb Co 717 865 5080

For Sale New Holland tub spreader in good cond, Miff Co $450 00 717 899 6121

For Sale Like new Badger bale chopper 3 HP elec Perry Co 717 789 3070

MAILBOX MARKET

For Sale 1979 Puch moped w/350 mi also piano rolls Snyder Co 717-374-4246 eves

Wanted AC B tractor for parts, also 9-24 or 10-24 tractor tire Chester Co 215-932-8633

For Sale Collie pups, Cobra Jack Hammer Aermotor jet well pump Abner A Zook, RD #1 Box 190, Gap, Pa 17527

For Sale Jamesway 200 gal SS bulk tank & compressor, very good cond, $250 00, Warren Co N J 201 362-8151

For Sale Ford 3x14" plow $350 00, 7' heavy pull disc $200 00 TFD Wisc baler motor $200 00, Cecil Co 301 287 5653 or 301 287 6069

For Sale Fenders & other front end body parts, 1972 Chevrolet Impala Make offer York Co 717 229 2797 eves

For Sale Int 2000 loader Fits Farmall's ext shape 7 ft bucket came off 706 Farmall, Martinsburg W Va 304 229 3917

For Sale - Plows - semi mounted - Oliver 5x18 in side hill hitch nearly new cond, $3400 00, Tioga Co, N Y 607-659 7367

For Sale 710 Oliver baler field ready $400 neg Lanc Co 215 484 2254

For Sale Hydraulic lift gate, 3,000 lb capacity good cond, $300 00 Pottstown, Montgo Co 215 323 0664 after 5 p m

For Sale 8 Bou-matic model 2700/detachers w/standard plows $4,000 00 also 1000 gal 4500 00, 317 398-6722

For Sale IH grain drill DD 13x7 rubber $150 00 15 feeder pigs $20 00 ea average 20 pound Juniata Co 717 527 2454

For Sale 676 NH spreader new sides & beater $2700 Oliver 1955 new tires 1900 hrs $7400 Lanc Co 717 426 1501

For Sale Hereford cow & heifer calf unit at 500 00 Hereford steer app 700 lb at 65 Jonestown 717 865 5022

For Sale JD JBP disc harrow, 28 blade, $50 00 AKC German Shephard & AKC Lhasa Apso stud service Lanc Co 717 627 1687

For Sale NH #36 flail chopper $650 00, Farmall C tractor, $1475 00 3 sec lever harrow $200 00 Berks Co 215 562 7239

For Sale 1972 ¾ ton chevy pickup 350 auto engine body rusted, 1952 chevy 4 dr sedan 235 engine 717 784 4893

Wanted 16 or 20 Jamesway Deluxe lever tire stanchions Everything above concrete Aldus H Petre 13520 Baer Road Waynesboro PA 17268

Wanted Grain drill no till 4 row corn planter 12' cultimulcher 20 older grain dump truck Tioga or Centre Co 814 238 5888

It's Planting Time...
...And Genetics = Profit

Genetics add to your farms profit, whether it's seed corn or sires. We can't plant your corn, but we can breed your cows to sires that are genetically tested to the same high standards as your seed corn. Ensure your tomorrow with top-quality, randomly-sampled and reasonably priced sires today. One phone call and an Atlantic Professional will take care of all your AI service and genetic needs while you take care of business in the field.

Atlantic
LIVESTOCK SERVICES
BREEDERS COOPERATIVE
1575 Apollo Drive Lancaster, PA 17601

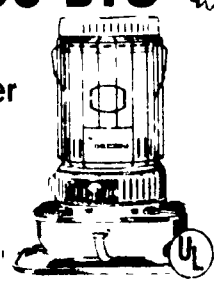
Toll-Free 24-Hour Phones
PA (800) 732-0391
DE, MD & NJ (800) 233-0216
Lancaster area 569-0411
MEMBER NAL AFFILIATED BREEDERS
APPROVED BY CERTIFIED SEMEN SERVICES

AT LAST!!
A Truly Dependable
WORK WATCH!
WATER RESISTANT!
SHOCK RESISTANT!
..And, best of all
IT'S LORUS QUARTZ!

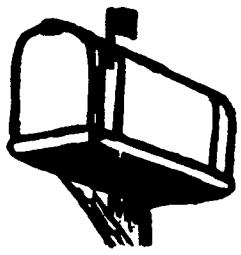
Send Name Address And Check To Address Below
Add 75¢ postage and handling
PA residents add 6% sales tax

HEISEY JEWELERS
5 N Main St
Manheim, Pa 17545

5 Gal. Kero Can Filled $9.95
SALE
22,600 BTU
Corona Kerosene Heater
$77.00
Reg. $269.00
Many other sizes on SALE!



★ Fireplace Glass Doors (Reg $169) $39.00 ★
LEOLA FIREPLACE & STOVE SHOP
93 W Main St, Leola
Mon Wed & Fri 10-8, Tue & Thur 10-6 Sat 9 5
(717) 656-6408
Located on Rt 23 — 6 Miles E of Lanc



FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules.

Limit your advertisement to 20 words. area code must be added to phone number and due to repeated requests please include your county for buyer and seller convenience. all advertisements must be mailed to the office by Tuesday or same will be held over for next week's paper. no business advertisements accepted.

Include your Lancaster Farming mailing label and mail to

Mail Box Market
Lancaster Farming
P O Box 366
Lititz PA 17543

No Phone Calls Please

MAILBOX MARKET

For Sale AC 'C" with RH plow, exc cond , horse drawn cultivator, grain & seed cleaner Sch Co 717 467-2433

For Sale Two saddlebred horses w/snap Amos M Hoover RD #1 East Earl, Pa 17519 23 East to 625 north to Laurel

For Sale 100 used rubber rake teeth NH $30 00 Ephraim B Stoltzfoos R#2 New Holland along New Holland Rd Lanc Co

For Sale NI crimper truck ready for engine Isaac Y King, Box 332A #2 Quarryville Pa 17566 Locust Rd

For Sale MF #12 baler w/MF 22 PTO bale thrower exc cond , 1970 GMC V6 engine Cambria Co 814-948-8572

For Sale 1 yr old purebred Toggenberg billy goat Nicely marked Benjamin S Beiler RD 1 Box 124, Drumore Pa Buck Co

For Sale Cole veg planter 12 MX w/fert 250 00 JD 4 row 494 A corn planter fert insect Carr Co 301 795 2609

For Sale Parts from a Farmall M Diesel, Starter inject pump etc Sullivan Co 717 924 3847

Wanted Cab for Oliver 1550 Allegany Co , Md 301 478-2510

For Sale Ford 3 pt 2 row cornplanter w/fertilizer boxes, Case 870D tractor 2200 hrs Bradford Co 717 395 3364

For Sale - 1977 Datsun hatchback rear shell differential, rear wheels Make offer Lanc Co 717 665 5893

For Sale - Appaloosa proven show horse perfect first horse gentle intelligent kindness & good environment a must Bucks Co 215 723 0386

For Sale Hot bed sash heavy duty construction 7'x3'6" good cond , $3 50 ea $150 00 for 50 Bucks Co 215 257 8491

Notice Free-about three hundred four in red clay plant pots, eves 201 756 3644

For Sale 'Grandfather' Troy Bilt Orig 'Rototiller 26" swath rear tine 6 hp $250 00 N C Co Del 302 994 0508

For Sale Kemp shredder grinder good cond $300 Col Co 717 752 4702 after 5 30 p m

MAILBOX MARKET

For Sale - 1977 IH #1800 truck 446 engine air brakes 12,000 front axle 13000 rear 15 000 orig miles Berks Co 215 678 9717

For Sale Polled Hereford heifer 1 yr $400 Goat buck kid Alpine/Nubian $25 Berks Co 215 845 3306 after 6 p m

Notice Look for public sale ad of hog equip used in farrow to finish operation this issue Bruce Wenger, Berks Co

For Sale New Patz model 277 manure agitator for lagoon, $1500 Franklin Co 717 264-3814

For Sale 65+ Holstein heifers, all ages calves to near freshening IH 990 haybine, needs repaired Cumberland Co 717 697 2414 eves

For Sale Sawed locust posts 7' long $3 75 also walnut & cherry lumber Carlisle Pa 717 258 6639

For Sale 550 Oliver diesel tractor w/p s $3200 Leb Co 717 949 6823

For Sale Fristamat fans 4' jointer M 5D Aqua Still water distiller Lanc Co 717 367-6147

For Sale JD 2010 tractor $2200 6 acre farm along 11 15 $38 900 Snyder Co 717 374 7845 after 6 p m

For Sale 5 Holstein steers 900 lb Noble seed oats, seed corn alfalfa home clover timothy soybean seed Perry Co 717 444 3968

For Sale Field Queen self propelled chopper w/forage & corn heads A1 cond low hours Cumberland Co 717 258 6282

For Sale AKC reg miniature Dachshund pups ready May 14th also mens single speed Schwinn bike Leb Co 717 867 1280 or 717 867 2255

For Sale Pair of Sorrel mules, will split ready Jonathan Z King Silver Spring Rd , Drumore Pa 717 394-4450 Lanc Co

For Sale JD 1209 haybine, used less than 100 acres very nice 717 284 4749

For Sale 3 row wide head for Field Queen harvester went to narrow rows fits pull type Dauphin Co 717 944 5028

For Sale Corn planters Case 2 row $200 JD 4 row $400 Adams Co 717 677 8003

For Sale 5 yr old Standardbred buggy horse real kitchen 5 yr old pony broke to ride & drive 717 354 5039

For Sale Cantaloupe plants, Burpees Hy & Star headliner 15 a piece 717 354 7922

For Sale JD 2630 tractor 600 hrs heavy duty front 11L 15 and 18 4 30 tires Hi & Low Leb Co 717 866 6015

For Sale 4 Angus Hereford feeder steers 65 lb 5 Angus cows w/calves by side $550/pair Adams Co 717 359 5834

For Sale 60 ewes 2 to 6 yrs old 35 00 ea Balto Co 301 374 9750

For Sale 2 & 3 yr old standard bred mares full sisters also top buggy w/brakes, reasonable Berks Co 215-683 6321

Wanted Parts Dunham culti mulcher will consider a junker at reasonable price Lanc Co 215 445 5704

For Sale Ford 8N, rebuilt, 6 ft 3 pt blade, 5 ft 3 pt rotary cutter North'D 717 758 1734

For Sale Ashley auto #60 11 200 table saw 40 00 Lanc Co 717 394 0362

For Sale Monza Corvair 52225 mi auto new black paint good tires runs good, good cond Lanc Co 717 548 3466 eves

MAILBOX MARKET

For Sale 5 gang reel mower cuts 100" $300 78 Olds diesel 98 exc cond $3800 Lanc Co 717 687 0743

For Sale 1 12'x55' 1 10x40 house trailers for storage, Elam Stotlzfus, R1, Kirkwood, Pa 17536

For Sale 11' rolling width Brillion pulverizer w/sealed bearing Warren A Stair, 504 St Johns Rd , Littlestown Pa 17340 Adams Co

For Sale 1968 AMC Rebel engine, 5 tires, body all in good condition, transmission broken $150 Lanc Co 215 267 5860

For Sale JD 2 btm pull type No 44 plow steel wheels 1972 Honda SL125, rebuilt, good cond York Co 717 252 3574

For Sale McCormick 3 section harrow, $300 Bennie E Kauffman, #1 Pa 17543 Bell Rd 1 mile east of Nine Points

Wanted Experienced carpenter to dismantle 40x200 pole shed & erect same 7 miles from farm Palmyra, Leb Co PA 717 252 1182

For Sale Irrigation pump 4 inlet 3" outlet 350 gpm $200 mineral spirits paint thinner 2 85 gal Lanc Co 215 445 7191

Wanted 16' silo roof for Michigan silo, also doors, Nelson S Horst, East Earl, RD#2, Lanc Pa 17519 717 354 6310

For Sale Guernsey family cow will fresh any day now 2 calf $750/best offer 717-284 2701

For Sale 2 cyl Wisc engine welder 180 AMP DC, offer Daniel E Smucker, Box 181, RD1 Strasburg, Pa 17579

For Sale Angus, 7 cows w/calves by side 3 Angus steers about 500 lb York Co 717 244 8526

For Sale Used #200 automatic roller mill w/1½ h p motor $650 Franklin Co 717 762 4354

For Sale 8 Holstein Feeder Steers, approx 550 lbs Franklin Co 717 349 7281

For Sale 16 large reg & grade Holstein heifers due Aug & Sept Leb Co 717 865-4725

For Sale JD 450C crawler loader North'd Co 717 672-2688

For Sale 21' JD roto hoe w/transport wheels 15 hog feeders, stainless steel tops 80 100 lb cap Berks Co 215 678-5009

For Sale 1 Holstein heifer due to freshen May 17 1 7' 501 Ford grass mower Berks Co 215 488 1339

For Sale '79 Granada 6 cyl 4 spd 44 function computer $4,900 2 row Powell transplanter $190 Berks Co 215 589 2833

For Sale POA show pony 12 hand gelding has been to 4 H state finals last 3 yrs Miff Co 717 248 0710

For Sale Prowler 24' fifth wheel camper like new cond $5800 00, Cumb Co , Pa 717 249 4983

For Sale NI flail spreader, $750 00 also Int 550 manure spreader, w/hyd end gate $2750 00, ex cond , Miff Co 814-542-4486

For Sale Woods cadet 72 rotary mower, 3 ph $500 JD 43 corn sheller on wheels $350 Montg Co 215 723 3486

For Sale NI #319 mounted gathering unit, NI #322 12 roll mounted husking unit NI #315 sheller unit MTG brackets, Clinton Co 717 769 6590

For Sale Reg quarter horse stallion 8 yrs old good breeder & broke to ride $600 00, Garrett Co , Md 301 387 6530

Wanted 4 bud wheels 16 for Ford ton truck For Sale 150 Bu Starline tank spreader 300 00 Dau Co 717 367 1686

MAILBOX MARKET

For Sale Walnut wood, dried 10 yrs 1400 Bd/ft air compressor (390 Quincy) 20 hp, 3 ph Lanc Co 717-626 5469

For Sale 1 row tran splanter good cond 1500 tobacco lathes Pony harness Lanc Co 717 626 5034

For Sale David Brown 1200 tractor, very good cond David S Yoder, Gap Pa 17527, Rt 30 east

For Sale - Machine shop shapes $900 complete, elec motors 3 ph 40 & 10 hp 717 652 1957

For Sale Reg Morgans, 3 yr 14 2 Beamington, Ben Don Bloodlines, started Longlining $900 also yearlings, broke gelding, Gramarye Farm Myersville, MD 301 293 2693

Wanted Flatbed for ¾ ton pick up approx 7½'x9', prefer w/dumping frame & cyl Chester Co Jim Crater, Pottstown, Pa 215 327 3311

For Sale Purebred Jersey cow due to freshen May 12, TB & blood tested, Montg Co 215 495 6690

For Sale Super A tractor w/cultivators, Toledo digital scale, sign making kits 5 beehives, Chester Co 215 383 5494

For Sale Hay, Clove & Timothy Mix, no rain, 1 75/bale (or by ton) Wanted Bedding chopper, Bucks Co 215 795 2628

For Sale - Hay wagon 18' long, 8' high, 8' wide, 8 ton gear, like new $1100 Lanc Co 717-354 9152

For Sale AC model B power unit w/PTO clutch, AC model C tractor, plow & cultivators York Co 717 755-8158

Wanted Water pumping ram will remove, R L Lefever, 135 Strasburg Pike, Lancaster, Pa 17602 Ph 717 392 0311

For Sale 1937 Farmall F 20 runs good, restored $1050 JD #5 sickle bar mower 717 637 1234 between 4 & 6 p m

For Sale 2 way business radio system, 4 mobile units, 1 portable, base station complete w/tower & accessories Lanc Co 717 733-1602

For Sale Purebred female AKC St Bernard, 5 mos old beau markings full mask $200 Lanc Co 717 733 3998

For Sale Trailer gear mower to hitch horses 224 NI manure spreader $2500 Cole 3 pt 2 row corn planter 717 354 8853

For Sale Lincoln 225 welder John J Lapp, RD1, Box 258C, New Holland Pa 17557

For Sale MF 3165 industrial tractor w/loader IH A w/5' Woods belly mower 717 524 2473

For Sale 79 Ford ½ ton P S P B auto 1 owner 26,000 miles, Lanc Co 717 665 5294

For Sale 450 Honda cycle new tires, chain & battery 14 000 mi , best offer Lanc Co 717 665 3865

For Sale AC 4 row no till corn planter w/Dickey John monitor 3020, JD diesel wide front end York Co 717 637 8172

For Sale 1974 Case/David Brown 990 diesel w/#60 Case heavy duty loader, $3000 , will separate, Lanc Co 717 872 5712

For Sale NH 38 flail chopper, like new cond Bucks Co 215-847 5715 or 215 847 2718

For Sale Hartman 2 horse TB trailer exc cond must sell asking $2000 Lanc Co 717 684 8873

For Sale 7' pull type disk 2 row pull type corn planter York Co 717 755 1468 after 5 p m

For Sale Complete flock Cheviot & Dorset ewes Cheviot ram $50 ea Lanc Co 717 464 3272

MAILBOX MARKET

For Sale Skid loader 1737 Case 4 cyl water cooled gas wide rims & tire, poor shape $2600 717 859 3869

For Sale The Fairbank plateform scale, 500 lb & sprayer on 4 steel wheel, free maple tree, must pick up 717-354 0616

For Sale JD 246 3 pt cornplanter, fertilizer & insecticide $250 6 bred Holstein heifers, grades, best offer 717 354-5060

For Sale 100 shade & ornamental trees, maples, sycamore, locust willows, hackberry, Paulownia, walnut etc 5 $15 717-394 3607

For Sale 6 yr old purebred Charolais bull, gentle bay gelding, 9 yr , 14 2H, good on trails Berks Co 215 775 3564

For Sale 500 gal creamery package milk tank w/3 hp, sealed refrigeration unit $1000 York Co 717 225-4944

Notice AKC male Springer Spaniel, 19 mos free to good home Lanc Co Elvin Hess, Conestoga, 717 872 5522

For Sale Yorkshire & Yorkshire Landrace Cross, 6 mo old boars Brucellosis & pseudorabies, free herds Warren Nolt 717 656 9764

For Sale 10' pickup Ford disc, 16' JD drag harrow & 3 btm Oliver plows w/4th added Luzerne Co 717 542-4654

For Sale Ferguson 30 tractor w/Wagner loader good cond , asking $2100 Montg Co 215 287 7173 after 5 p m

For Sale 5 purebred Suffolk ewes, no papers $75 Elam M Ebersol, 558 Gibbons Rd Bird In Hand, Pa 17505

For Sale NH 54A hyd controlled bale thrower or will trade complete baler for baler without thrower Cumb Co 717-532 3360

For Sale Cub equipment, snow plow, corn planter, sickle bar mower & cult , $550 717 656 6109

For Sale Farmall Super C fast hitch Farmall Super M both good cond Perry Co 717 589 3724 after 3 p m

For Sale Western saddle $100 , IH 966, 1066 heat houser $10 IH super M transmission gears $100 York Co 717 428 2546

For Sale Farmall A w/cultivators & disc Farmall H w/rear hyd lift Char Lyn hyd motors York Co 717 927 6967

For Sale Creosoted fence posts & 2 black walnut logs York Co 717 244 1824

For Sale Nice & cute green broke pony, exc health wormed $150 717 259 7128

For Sale 6 new Ford plow shares, 16" 3 hole $6 00 ea Monroe Co 717 992 6596 eves

Wanted NH hay rake state price & cond Melvin S Miller 3300 Mt Pleasant Rd , Oxford, Pa 19363 Chester Co

For Sale Tobacco dust, Ivan Fisher, Loop Rd, Quarryville, the Little Store, Vintage Rd , Christiana, Emanuel King, Coopers Drive, Kirkwood

Notice - Free, good outside dog to good home, part sheperd, also unlimited supply of firewood, cut your own 717 442 4793

For Sale Ferguson 20" tractor & sickle bar mower $1700 David Bradley tric trac riding tractor $350 Cash York Co 717 938-6322

For Sale Nannie w/2 week old nursing triplets good tasting milk 3 ewes Garden seed planter $25 Lanc Co 717 426 3992

For Sale Old barn (30 x69') w/wide siding boards & heavy timbers to be torn down Farmall Super C w/cultivators 717 426 1539

MAILBOX MARKET

For Sale JD 1949 model A 2-btm plow, pull behind disc, all ton $900 215 721 1725

For Sale 7 Chicken feeders, water troughs, 2 10 hole chicken nests, 2 grit feeders Sch Co 717 739 4592

For Sale Columbia 2 speed rear w/all controls for Lincoln, Ford or Mercury $750 215 326 6753

For Sale 76 Dutchcraft 25' self contained w/awning $4200 Waikato weight & rate milk meter $75 717-993 2919

For Sale Case 400 Case O Matic, new paint & valves, fair rubber, York Co 717 927 6564 early morn or late eves

For Sale Mare, ½ TB 14 2 h , green broke, beautiful gray, nice disposition, $950 Chester Co 215 932 4728

For Sale Patz 20' silo unloader, good cond 16' high sided bale wagon, elbow for 30' silo Lehigh Co 215-967 5231

For Sale Paint mare, exc rider, English or Western 12 yrs , no vises $395 Berks Co 215 562 8662

For Sale JD harrow 3ph 12' Brillion cultipacker 12 w/2 3 ft extensions Berks Co 215-682-6516

For Sale AKC Cocker puppies, female $55, black males $50 , shots & wormed, Tex Tan saddle $250 Berks Co 215 926-4086

For Sale Grade Holstein heifer due to freshen soon, also 3 Angus bulls ideal for breeding heifers Franklin Co 717 532 6509

MAILBOX MARKET

For Sale AD ground scoop & fork sauders loader Terri Hill Silo, MF cultivator Cletract tractor, coffee urn 215 779-0799

For Sale 430 level to rolling productive acres H M Troyer, R2, Box 68, Norfolk, NY 13667 on Plumbrook Rd

For Sale 2 yr old black Chow Chow female 1 Chow-Chow puppy Benj M Stoltzfus, Box 54, Nine Points, Pa 17561

For Sale Cheviot Lambs $60 /piece Free local delivery 717-626-6802

For Sale Sawed & round locust posts oak & hemlock fence boards calf hutches, bale thrower rocks & gears 717-442 8972

For Sale - JD 120 hydrostatic riding tracter w/mower, good cond $1150 Wisc VH 4D fits Mustang loader 215 267 2128

For Sale Appaloso stud Pony Wanted - An engine for a B AC or a combine engine 717 369 2216

For Sale Gleaner K combine, cab, 10' grain head 2 row corn head NI 323 corn picker Berks Co 215 682 6713

For Sale - 2 cyl Wisc w/or without starter 4 cyl Wisc w/reduction, will sell seperate Samuel S Stoltzfus, Stumptown Rd Bird-in-Hand

For Sale 2 angus Hol feeder steers, dry poultry manure Wanted Qt size strawberry boxes 717 665 5210

For Sale IH 203 combine w/cab, corn head, & grain platform, 12 Yorkshire Boars Leb Co 717 272 5798 or 273 2921

Lancaster Farming
Subscription Service

• CHANGE OF ADDRESS?

Please give us 3 weeks advance notice. Attach label from current paper and attach in space provided; write in your new address below. Changes will be made as close to requested date as possible.

• Entering a NEW Subscription?

Check the proper box and fill in your name and address. Attach your check, $7.50 per year or $13.00 for two years in PA, MD, DE, NJ, NY, VA and WV (All other areas - $14.00 per year, $24.00 for two years.) Payment must accompany order. Allow three weeks for delivery.

• RENEWALS

To insure proper credit on all renewals please attach your mailing label from current paper to space provided and check the proper box below.

No refunds

When writing us about your subscription please attach your Lancaster Farming mailing label here and mail the whole form to:

LANCASTER FARMING,
P.O. Box 366, Lititz, Pa. 17543

PLEASE SEND LANCASTER FARMING:

(Check one)

☐ $ 7.50 - 1 YEAR ☐ $14.00 - 1 YEAR
☐ $13.00 - 2 YEARS ☐ $24.00 - 2 YEARS

☐ NEW SUBSCRIPTION
☐ CHANGE OF ADDRESS
☐ RENEWAL

ENCLOSED IS A

☐ CHECK ☐ CASH ☐ MONEY ORDER

(Please supply information in full.)
(Please print)

NAME _____

ADDRESS _____ BOX _____

CITY _____ COUNTY _____

STATE _____ ZIP CODE _____

MAILBOX MARKET

For Sale Heavy duty trailer, 4 wheels 7½'x16' long, canvas jeep top Wanted 1936 Ford 2 door sedan Montg Co 215 933-2469

For Sale 4000 Ft Rock Pak 1" to 1¼" Also Cherry & Poplar 717-776-3239 after 5 p m

For Sale - 1972 IH Loadstar 2000 twin screw road tractor, 6 71 Detroit diesel 13 speed power divider Leb Co 717-273-5231

For Sale 79 Chevette 2 DR 28,000 mi kept in side, snow tires on rims & chains, zeibarted, $3599 717 993 2500

For Sale Chevy window van, 1976, Beauville, $2500 Chester Co 215 869 2940

For Sale - 300 gal fuel tank in good cond, $100 00 or best offer Lanc Co 717-872 5841

For Sale Jack Russell female pup, purebred, exc rodent dogs brown & white Butler Co 412 368 3774

For Sale NH 461 haybine IH 46 baler w/#10 thrower Berks Co 215 856 7218

For Sale JD 4010 gas tractor $4,200 dual hydraulics good rubber Corn sheller $75 00/best offer Hunterdon Flemington N J 201 788 6858

Wanted Round wire mesh corn crib w/roof, 12 13' diameter good cond & reasonably priced 703-885 7939 Va

For Sale Rake NH #55, rubber tire, side delivery good cond, $850 00 cash S W Allnutt, Highland Howard Co, Md 20777

For Sale AKC Doberman puppies, red born 3/6/84 Jackson, N J 201 364 3759

For Sale Grain dump pit 400 500 bu w/8"x66' Auger, LN 800 Ford w/15' bed, hoist, 36,000 GVW, Perry Co, 717 444 3898

For Sale Rabbits adult & young, white, black & spotted, also wood w/wire cages, Lanc Co 717 397 2376

For Sale Leinbach XS80 cattle headgate, like new $225 Also reg Appaloosa stud service, Cumber Co 717-776 3342

For Sale Nubian goat kids 2 females, good stock, will trade for hay Berks Co 215-777 4579

For Sale - Bees! 5 frame Nuc $35 00 Also bee hive frames $400 00, per 100 Dau Co, 717 896 8637 after 4 00 p m

For Sale - NI cut con ditioner $1250 Int 56 corn planter, 4 row dry fertilizer $1000 ready Hunterdon Co NJ 201 782 5304

For Sale Oats, straw & mixed hay in 5' round bales, Wanted - Livestock scale Westmoreland Co 412 235-2319

For Sale Yearling Holstein bull $725 Samuel K Stoltzfoos, RD1, Box 527, Sawmill Rd, New Providence, Pa 17560 Lanc Co

For Sale German Shepard puppies, 6 wk old 5/7/84 Daniel S Dienner Jr, RD1, Box 71A, Buena Vista Rd, Gap, Pa 17527

For Sale Raise your own herd sire and save Bull calves by Marc and Ivanhoe Star, can deliver 717 687-8893

Wanted To buy 3 pt hitch for Farmall H, Southern York Co 717 993 6455 eves after 5

Wanted NH gas engine any cond Write Randy Eisensmith, RD1 Mt Wolf Pa 17347 717 266 2982

For Sale Century Barrel type crop sprayer, will mount on most any type tractor, $100 York Co 717 428 2705

For Sale 2 ton Orchard Timothy Clover Mixed Hay, no rain $110 per ton Sch Co 717-345 4489

MAILBOX MARKET

Wanted Used stray upton arithmetic books for parochial school Lanc Co, 3th & 4th grade, 5th & 6th grade 717 354 7685

For Sale Amish buggy in A1 cond, hyd brakes Lanc Co Enos Esh 142B Queen Rd, Gord, Pa 17529

3356Sale Oliver mounted mower 7 ft 200 gal walsh pull type sprayer, Oliver 13 disc drill, York Co 717 244-8900

For Sale Oliver grain drill, 2 row corn planter, JD transport disc, corn stalk buster, gravity bin wagons, 717-345-4882

For Sale 15 KW Winco alternator, 2 btm plow high clearance, 50 gal veal calf mixer, oak veal crates 717 345 3356

For Sale 430 gal Esco ice bank milk cooler $400 Robert H Dubbs Sr, R D #2 Box 2846, Spring Grove, Pa

For Sale JD 224 baler $1100 00 or offer, 5 Boumatic pipeline milkers Franklin Co 717 349 7197

For Sale Show quality reg Quarter horses also stallion service Berks Co 215 488 6914 or 488 7131

For Sale Kuhn GMD55 7' disc mower on wheels w/hydraulics & engine mount Aaron B Beiler Paradise Pa Lanc Co

For Sale 20 Holsteins feeder bulls, 400 to 700 lb can be made into steers, Elizabethtown Lanc Co 717 367 7190

Wanted Good used JD 3 row narrow corn head for 3960 harvestore Have narrow 2 row head Franklin Co 717 597 4452

For Rent 10 acres of good pasture, shade fresh spring in pasture good fence no swamp 717-354 0293

For Sale Timothy hay no rain, approx 10 ton $85 00/ton at barn Call 215 488 1422 before 7 a m

For Sale Canadian geese avian zone only Wanted Brindle family cow 717 865 4931

For Sale Farmall A w/snow plow wide front end No hydraulics $1100 00, 717 784 6607

For Sale - Potted can taloupes Burpee & star headliner 1 mile north of White Horse, Gideon King, #1 Gap, Pa 17527

For Sale 14' 3 pt field cultivator heavy buster rake $850 00, 75 gal SS truck sadle tank, Berks Co 717-866 4280

For Sale Service age boar Dekalb $200 00, bolt bins $35 00 & up, Enos B Stoltzfus #1 Box 331 Christiana, Pa 17509

For Sale - NH 273 baler w/thrower baled only 1,500 bales $4500, NI 752 crimper $595 717 354-0266

For Sale New Harvard pressure tanks for domestic water systems w/T-fittings $75 York Co 717 862-3527

Wanted Ford truck motor 330 361-391 C I D, No Sunday calls North Co 717-286-8871

For Sale 250 gal gas tank on skids w/hand pump, $125 00, Perma F Wertman R#1 Box 246, New Tripoli, Pa 18066

For Sale JDM double plow $150 00, plastic mulch layer $200 00, IHC mod A plow $100 00, Mercer Co, N J 609 888 2156

For Sale New Vermeet round balers 504G 9,500 00 504H 10,500 00 605H 11 700 00 Franklin Co 717 597 3364 597 4296

For Sale 425 gal D 4 Girton bulk tank A 1 cond, John E Fisher 3872 E Newport Rd, Gordonville, PA 17529, Lanc Co

MAILBOX MARKET

For Sale 1 12 x55 1 10x40 house trailers for storage Elam Stoltzfus R #1 Kirkwood, Pa 17536

For Sale Chevy Estate Wagon, 1981, exc cond Diesel, $3800/BO Chester Co 215 274 8019

For Sale JD 1240-4 row plateless corn planter, field ready $950 00 Carroll Co 301-775 7564

For Sale Tractor J D 50 with 7' side mount mower Md 301-692-5048

For Sale 2 16 9x28 rear tractor tires, $50 ea Int Belt driven corn sheller w/bagger $250 Union Co, 717 523-3037

For Sale - Farm 36½ A Bldgs, fields, woods, stream, artisean well, will divide Hard Rd R R Box 177 Coopersburg #1 Pa 18036

For Sale #10 M F Hay baler $500 00, Leh Co 215-285 6459

Wanted - NH 273 baler in good cond, Sam F Stoltzfus Star Rt Box 81 Rebersburg Pa 16872 Centre Co

For Sale Case CK diesel front end loader PTO 3 plows good cond low hrs, $5,500 Luz Co 717 868 5672

For Sale NI No 12 spreader good cond $425 00, York Co 717 235 2032

Wanted JD 24T or 224T baler w/bale chute Adams Co 717 334 8890

For Sale 30 treated poles 20' long 8 in diameter $20 00 ea Wyo Co 717 942 6119

For Sale Antique Quilt signed, 52"x92" $300 00, Nippon plate, hand painted, lge amt gold leaf $80 00 Cecil Co, 301 658 3767

Wanted Steel wheels for Int skid loader also for sale Oliver 66 for parts Cumber Co 717 776 7083

Wanted Female puppy, 6 8 wks old, Labarador or mix breed, w/German short hair, pointer FREE kittens Leb Co 717 838 4508

For Sale White Monarch kitchen range w/new waterfront $250 00 Berks Co 215-683-7994

For Sale 15 Quaker roll away chicken's nests $8 ea Isaac Nolt R#1 New Holland Pa 17557 N Shirk Rd

For Sale - AC HD5 track loader w/ripper $4,200 Int 350 tractor, plow & mower $2,200 — Cumb Co 717 766 6758

For Sale - Int 2 row corn planter w/seat, JD 12" plow on rubber tires Middlesex Co, 201 297 1673

For Sale - MF 180 diesel tractor, good cond, $4750 00 also steel wheels 14x 55x 32 center open centers Blair Co 814-793-4366

For Sale 3020 JD diesel, narrow front, 65 model, good shape, $6,400 Lanc Co 717 653-5274

For Sale Int 430 baler w/engine $500 00, Christ K Stoltzfus R D #2 Box 784 South Fort Zellers Rd, Newmanstown, PA 17073

For Sale JD 246 two row corn planter, Int 9-A disk harrow, Earl C Houser 3205 Round Top Rd, Middletown, Pa 17057

Build your own pig feeders for under $10 100# capacity Easy plans, $2 00 Rt 1, Box 742, Mardela, MD 21837

MINI LOP RABBITS with papers $25 00 Very Loveable pets NZW Rabbits with papers $10 00 Cecil Co Md 301 885 2134

For Sale Outside calf hutches, $75 each, David B Stoltzfus, Rd 2, Box 282B, Nottingham PA take Brown Rd at Little Britian, second road right

For Sale- Spring wagons & buggies & horse related items 301 398 5696 after 7 30 P M

MAILBOX MARKET

Fine Selection of pleasure Tennessee walking horses, $800 $1800, quality yearling and weanling colts At Stud Senator's Thunder, black and beautiful, 215-267 7311

Fox Terrier stud service 717 354-7186

For Sale- Peafowl, 6 cocks, 1978 hatch $50 each, also 1979 chicks, $10 and up, Westminster, MD 301-876-1235

For Sale- Reg Angus bulls and heifers, Orange Gate Angus Farm, Maurertown, VA 22644, 703-459-3414

Used Bee Equipment, Inverbrook Apiaries, R D #2 Box 230, West Grove, Pa 19390, 215 869-3353

For Sale - Wooden crates 1500 corn crates 50 cents, 200 Universal (1 1/9 bu) 50 cents, 200 bean 85 cents Balto Co, Md 301 687-1179

For Sale AKC Romeranians three yr old female, four yr old male proven sire $150 ea firm, Adams Co 717 359 4374

For Sale Pure wool yarn carded wool, skirted fleeces Sase for sample H Stalnaker, Box 302 Strasburg Va 22657 703 465 8118

For Sale Farall Av, elec start, good cond also ground driven manure spreader (Chemung Co NY) 607 589 4578

For Sale Int 1 PR cornpicker Int 27V tractor mower NH blower long table belt type Glou Co 609 227 1341 after 5

For Sale AKC reg Labrador retreaver puppies, 4 golden, 2 black, all shots & wormed $125 00, 717-733-6206

For Sale 1-2 cylinder Wisc engine fine shape 2 iron butcher kettles 1 5 hp rototiller, 717-838 1801

For Sale Hesston 1090 haybine 9' cut 2000 00 New 8 ton UFT running gear 475 00, Sch Co 717 345 6362 eve

For Sale Delaval Model 75 milker pump & ac cessories $550 takes all Adams Co 717-359-7542

For Sale JD 790 manure spreader, like new 717-665 6226

For Sale Reg Jersey Family cow 4 yrs old milks, hand/machine $600 Reg heifer, 2/26/84 $250 Berks Co 215 845 3548

For Sale 12 yr old Bay Work Horse mare works anywhere Berks Co call before 9 a m or eves 215 689-9266

For Sale Cold storage door 5', 6' 9" high 1968 Ford LTD 4 door sedan, very good cond, Adams Co 717-642 5230

For Sale Ear corn, & straw by the bale or ton No rain Can deliver locally North Co 717 758 8085

For Sale 2 rams 1 & 2 yrs old call Raymond Sauder Ephrata R#3 717 733-8579

For Sale New tur bocharger for 4020, 4230, JD or similar, belt pulley for 3010 or 4010 JD Somerset Co 814 629-6034

For Sale Oliver 10 ft transport disc MF 4 row corn planter, Grove forage wagon, good cond Blair Co, 814-224 2204

For Sale Dorsey 12' insulated van body w/side door plywood sides, roof $800 Ear corn $120/ton, Sch Co 1 717 889 3032

For Sale Mcdeering grass mower $350 00 NI crimper on steel $225 00 Levi H King #1 Nickel Mines Rd, Paradise Pa

For Sale Two polled hereford heifers open show quality raised together 1050 lbs ea $1300 00 Orwigsburg Pa Sch Co 717 943 2273

MAILBOX MARKET

For Sale JD 640 rake nice 1250 00, 2 front end weights for Oliver tractor 40 00 ea Lanc Co 215 445-6838

For Sale - 10 Simmental cows w/calves, 1 Registered fullblood Simmental bull Jacob Lapp, Mifflintown, Pa 17059, Juniata Co

For Sale - 55 gal drums w/lidsd $4 00 ea 4" 6" & 8" cast iron pipe, 10' lengths Perry Co, 717 582-4898

For Sale Farmall A tractor blade, cultivators, wood splitter, good shape Kermit Fidler, RD 2 Box 323A Bernville, Pa 19506

For Sale Parts for mechanical lift on JD FB-B grain drill Parts for NI manure spreader, Carroll Co, Md 301-857-4433

For Sale - Two 16 9x30 tires and rims $300 00 also 300 gal John Bean orchard sprayer $200 00 Lanc Co 717 733 1009

For Sale Farmall Super A w/cultivators $2,395 00 Over the cab pickup camper topper $150 00 Lanc Co 717 665-9351

For Sale 4 U D2 caterpillar w/PTO, pulley 2821 hrs good, $5600 Noah R Shirk R#1 Narvon Pa Lanc Co

For Sale Stauffer 2 row transplanter, polyethyle n e tank $250 00 Lanc Co 717 872 2877

For Sale JD 316 tractor, hydrastic 48" mower, hyd angle blade & weights excel cond $3400, Berks Co 215 944 9267

For Sale Grain dryer PTO 450 bushel batch dryer, 13,000 bushel storage bins, 1300 bushel wet tank 301 692 2324 or 301-692-2629

For Sale Rottweiler pups-AKC champion bloodline $500 $700 will trade loans, Va 804 564 9498

For Sale NH 68 hay baler good cond, $600 00 engine, Ben K Fisher Paradise, Pa Box 101 #2 17562, Lanc Co

For Sale IH 203 combine 10 ft head Delivery available Leh Co, 215 285-6135

For Sale Duroc boar, $200 Breeding age W D 45 tractor good shape $1200 York Co 717-432 3869

For Sale - JD #10 side mounted mower Front or rear PTO drive Fits 3020 & others $295 Lanc Co 717 548 2559

For Sale Second & third cutting alfalfa, no rain Paradise area 717 768 3021

For Sale Forage equip like new Dion 3 btr wagon w/roof & 60" Dion blower Dau Co call eves, 717 362-9850

For Sale JD 60 tractor $1350, small Arps York rake $195 00, pull mowers $200 $400 Bucks Co 215 968 4808, nights

For Sale JD 14 T baler in working cond, with #1 kicker & load chute $500 00, Lanc Co 717 786 7549

Top Quality Hay, Straw Oats, Steer hay 140 per ton and up mulch hay Call before 7 a m or after 7 p m 201 735 8389 or 201 735 4408 days 201 735 8865

For Sale 1600 gal fuel oil tank truck body 215 345 1909 after 7 Bucks Co

For Sale All size silo roofs at reduced cost 717 687 6672 or 768 3095 Lanc Co

Wanted to Rent Farmland in Berks Lehigh or surrounding area Top prices paid 215 756 6269

For Sale Purebred Yorkshire boars bred gilts and open gilts carcass championship bloodlines Willow Glenn Farms, Rd 2, Strasburg, Pa 717 786 2562

MAILBOX MARKET

Yorkshire Service Age Boars Pseudorabies and Brucellosis free herd Red Run Farm, Joel Stern, R2, East Berlin, Pa 17316, York Co 717-292-4634

For Sale Rope halters for cattle, made to order, 717 898-7020 Lanc Co, Pa

Wanted- New or used storm front market wagon, and/or spring wagon, state price and condition, all replies answered, T Holliday, Rt 4, Box 244, Waynesboro, TN 38485

Wanted Steel wheels for Farmall H tractor Write condition and price Menno Burkholder RD #2 Box 2560 Fleetwood, Pa 19522

For Sale Add on btm for White 588 plow 18 in spring reset, 6"x8" beam Lanc Co 717 733 4059

For Sale T14 JD bailer - $400 00, 5 HP elec motor 175 00, Gas steam Jenney 700 00, York Co, 717 235 4536 or 717 235 3117

For Sale 2 Smidley 16 hole hog feeders good cond 150 00 ea Berks Lanc Co 215 445 6598

For Sale 3 pt hook up adapter kit for IH C super C 200, 230 Wash Co Md 303 797 7877

For Sale Six holstein close springing heifers calfhood vacc health charts, raised on the farm $625 00 Dau Co 717 692 4501

Wanted Hiller shovel needed to fit my fast hitch bar, also wide front end for Farmall 200 Lanc Co 717 684 2058

For Sale Aryways fiberglass truck cap w/sliding front window, used one year $400 Black push bar-$80 Adams Co 717-359-4474

For Sale 910-Gehl forage wagon, 3 beaters, roof, new paint, completely gone over, $3,000 00 Bucks Co, Pa 215-766 8211

For Sale Blonde Belgian stud colt yearling Also 4 cyl Wisc baler engine Stephen S Fisher Lincoln University Pa 19352

For Sale 1979 Yahama 750DOHC factory dressed, like new cond, 11 000 mi $2,150/best offer North Co, 717 649 5728

For Sale 1935 Chevy 1T dump truck to restore $750 Complete trans & clutch for Oliver 70 Montg Co 215 539 5045

For Sale 10 ft JD Disc #BW, 28 blades, 22" diameter $1300 00 Carroll Co, 301 795 4169

For Sale Int haybales PTO model 45 very good cond, Leh Co, 215 767 2340 before 8 a m

For Sale Rabbit cages used 1 trampoline offered size Regency scanner w/ Mongt Co crystals $100 Chester Co, 215 495 7372 after 5 30

For Sale JD #5 mower 7' $350, Cunningham hay crimper $350, both in very good working cond So Chester Co 215 593 5306

TRUCKS & TRAILERS

1978 22' Morgan dry van, overhead rear door, side door, white painted sides, plywood lined, like new condition, $2,700 717-859-3168.

1977 Volvo F86 cab & chassis, 36,000 GVW, 205 h p dsl., 8 spd. trans., PS, air brakes, 10x20 rubber, $7,900. 717-859-3168

1970 Ford L9000 tractor, 318 Detroit, 13 speed, 38,000 rears, wetline, $7900, 20½' thiele aluminum dump body 72" tailgate with hoist, very good condition, $6,800, Page and Page lift axle with mounts and controls, 22" wheels, $1750. 215-286-6194

TRUCKS & TRAILERS

NEED CASH? We buy unwanted trucks and parts, scrap aluminum of any kind. Wrecked dumps, vans, flats, tank trailers, etc. Call 215-944-9871 (evenings).

For Sale - 2 1976 45' Budd dry freight vans. Fixed tandem 11x24.5 Budd wheels, $4250 each. Call 215-948-7900. Ask for Dave Skipper or Rhonda Bertolet.

'77 Chevy 4 WD, ¾ ton pickup, fifth wheel hitch and heavy duty bumper hitch, 350 engine w/4 barrel, 350 automatic, Hagolen head lights, new paint, no rust, good radial tires. 717-442-8564.

14 ft. all steel dump w/4 ft. sides and under box hoist, A1 shape, no dents. 717-966-0883.

1980 Chevy C-30 pickup, Siverado, 454, 4 speed, air, PS, PB, tilt wheel, power windows and locks, dual tanks, 9,000 GVW, 30,000 miles, $6,950. York Co. 717-235-6866 or 843-6644.

For Sale - 1972 International tandem fuel truck, 4,000 gallon divided tank, double pumps and meters, 671 Detroit diesel, excellent condition, $15,000. Call 814-674-8756

Wanted - 10 ton or more truck bed hoist Prefer scissors type 717-374-1958

'65 Ford tandem axle with 3250 calumet liquid manure tank Also 15 aluminum dump body, complete. 814-793-2339

1976 Chevy, C-65, 26,000 GVW, New 427 cu. in. engine, PTO. 5 sp.-2 sp., 6 good 10:00-20 Radials, 189" wb., 124" CA. New clutch, brake lining, wh bearings, & king pins. Columbia Co. 717-799-5213.

For Sale - 1970 Ford 8,000, Cat diesel, 20' length body, air, brakes, good shape, $2,500; 1968 F-500 Ford, 500 hours. 215-933-2356.

For Sale - Truck tires, four 10:00x20 on rims, 90% rubber, bias, rib tread - Seiberlings - Also car trailer, single axle with ramps. Lebanon Co. Phone 717-273-6018 after 5 PM.

'70 International 33,000 GVW, 18' aluminum dump bed with double action tailgate, 2 speed rear, T-36 transmission, 392 engine. Just majored and inspected. 717-786-1882.

Small office trailer suitable for an office trailer or tool trailer. Gas heat, 8x8. 717-397-1186 or 717-872-4762.

GMC 14' grain dump truck, 21,000 gross, good shape, $1,800. Lancaster County. 717-733-8708.

Trailer 40 ft. with 4 ft sides, tarp, good condition, $3,500. Ford 1964 Tractor, 477, 5+2, $1,500. 609-451-6057

'77 J-20 4x4 pickup, 8,400 GVW, 360, 4 barrel with headers. Gooseneck trailer hitch. Needs body work. 717-786-1882.

25' heavy duty gooseneck trailer with loading ramps. 9' upper deck, 16' lower deck. Ideal for hauling hay straw or equipment, all new brakes and tires 14,000 lb. capacity, $2000 or best offer. 717-393-6218.

For Sale - 1972 R-700 Mack tractor, 350 Cummins, 20" tires, Jake brakes, 13 speed road ranger, 50,000 miles since overhaul, 50% tread on tires, new paint; Also 1974 28' Gilmore aluminum dump trailer 60" sides, Neway suspension, 50% tread on tires, 2 tarps included Match units Both in good condition Would sell separate Call 717-724-2422

For Sale - 1952 International grain dump truck with blower, grain box lift blower tires in good shape. Motor died, $500. 717-838-1529 Lebanon Co

TRUCKS & TRAILERS

'71 International 1800, 16' body with 20 ton hoist, 392 engine, 10.20 tires, 30,000 GVW. 717-244-3265.

'76 Ford Pickup F-250, ¾ ton automatic, PS, PB, AM-FM radio, 54,000 original miles. 717-687-7176.

For Sale - 1968 International truck 1800, single axle, 5 speed with 2 speed rear, $900. 215-484-2708.

'82 Chevy C20 ¾ ton pickup, 305 4 speed, PS, PB, radial tires, 69,000 highway miles, $5,450. 717-733-2873.

'81 Toyota diesel long bed pickup, 5 speed, sliding rear window, AM-FM, $4,150. '81 Volkswagen LX diesel pickup, 4 speed, sliding rear window, AM-FM, $4,150. 717-733-2873.

'82 GMC High Sierra 6.2 diesel heavy duty ½ ton pickup, 3 speed over drive, PS, PB, dual tanks, AM-FM, sliding rear window, 6100 GVW, $6,950. 717-733-2873.

'82 Chevy C20 heavy duty ¾ ton, 4 WD pickup, 350 4 speed, PS, PB, 8600 GVW, $8,750. 717-733-2873.

1973 International Loadstar 1600

12' refrigerated box, hydraulic lift gate, 19,700 GVW, 30,000 miles on rebuilt engine. Ideal for produce, dairy products, baked goods, etc. $5,000. Call weekends 9 AM - 4 PM

717-687-6621

TRUCKS & TRAILERS

For Sale - 1979 GMC 7000 cab and chassis, 216" wheel base, 427 gas loader, Alison automatic transmission, 33,000 GVW. Very low mileage, excellent condition. Call 717-639-5100.

1977 Chevy cab & chassis, 30 series, 350 4 spd., PS, PB, good rubber, new paint. 717-692-2086.

1979 Ford F-350 stake dump, 351 4 spd., PS, PB, new wood in bed, good rubber. 717-692-2086.

1977 Ford F-350 stake, V-8, 4 spd., power steering, good rubber. 717-692-2086.

TRUCKS & TRAILERS

For Sale - 1970 Ford gas 10 wheeler dump w/aluminum body. 717-532-9271 or 717-532-6257.

1979 Peterbilt Double Bunk, 400 Cummins, Air Ride, $35,975.00. 1972 Auto Car Tandem Tractor Conventional 250 Cummins, $6500.00. 1978-33' Summit Alum Dump, $9850.00. 1972 Auto Car 15' Steel Dump Tandem, $15,000.00. Others. 814-793-2829. Curry Supply.

1977 GMC 30 series stake dump, 350 4 spd., PS, PB, 28,600 original miles!!! Good rubber. 717-692-2086.

FOR SALE
1969 GMC 14' grain body dump
1964 Int. 14' grain body dump
1971 Brockway 318 Detroit, twin screw
Call 215-346-7065

1980 Chevy Citation, 2 door, automatic, $2995.
1983 Dodge 400 2 door, front wheel drive, 19,000 miles, one owner, with air, 5 speed.
1977 Volari 2 door, 6 cyl. w/air, SPECIAL $1995.
1980 Dodge club cab, 4WD w/cap & insert, one owner, 318 automatic, very clean.
1979 B-100 Sportsman, one owner, 6 cylinder, green.

PETTICOFFER DODGE, INC.
Route 230 East Next to Shopping Center
Elizabethtown, PA
PHONE 717-367-1808

TRUCKS & TRAILERS

1975 International truck L30, new leader spreader body, good condition. 215-794-7259.

TRUCKS & TRAILERS

Gooseneck 24x8, top condition, low mileage. 609-921-1777 or 921-1743.

TRUCKS & TRAILERS

1979 Chevy C-20, 4 wheel drive, 350 4 spd., PS, PB, 39,950 original miles. 717-692-2086.

TRUCKS & TRAILERS

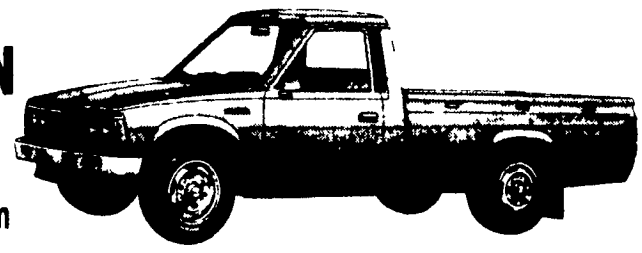
For Sale - Ford F800 dump truck, $1,100. 215-646-9057 or 215-542-7980.

ED FISHER DATSUN SAYS

BE A WINNER!

6.9%

WITH A.P.R. FINANCING ON ALL NISSAN TRUCKS IN STOCK



ED FISHER DATSUN
1473 MANHEIM PIKE
(717) 397-3606
Mon-Fri 9am-9pm Saturday 9-4pm

COME ALIVE, COME AND DRIVE TRUCKS

MAJOR MOTION FROM ED FISHER

FAULKNER

OLDSMOBILE • BMW • ISUZU

The Faulkner Formula — HUGE SELECTION + UNBEATABLE LOW PRICES + GREAT SERVICE = The Best Deal In Or Out Of Town

We buy in volume. Count 'em on our lots and compare. Prices were born here, raised elsewhere. Our mechanics are the envy of everyone in this business.

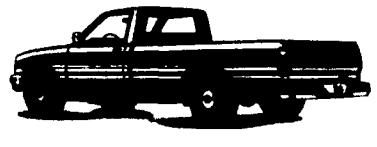
1¢ OVER INVOICE SALE

No Finer Truck Available At These Super Low Prices

WE WANT TO BE #1 IN ISUZU TRUCK SALES

HERE ARE JUST A FEW EXAMPLES. ENTIRE INVENTORY IS ON SALE

...S MODEL
...CE $6014
ON SALE FOR $5379.01



84 ISUZU
LONG BED GAS MODEL
LIST PRICE $6336
ON SALE FOR $5617.01

84 ISUZU
4x4 SHORTBED GAS
LIST PRICE $9758
ON SALE FOR $8250.01

84 ISUZU
LONG-BED DIESEL
LIST PRICE $7068
ON SALE FOR $6297.01

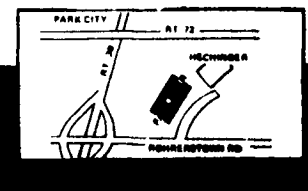
Long Beds, Short Beds, Gas & Diesel. We Have Them All. Order Yours Before This Tremendous Supply Diminishes!!

WE BELIEVE IN ISUZU . . . DRIVE ONE AND YOU WILL TOO!!

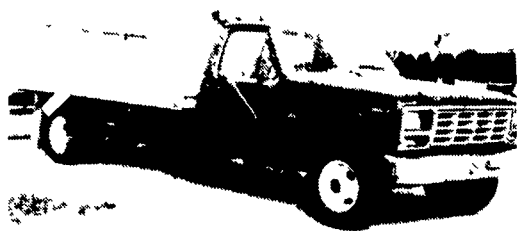
Rt 30 & Rohrerstown Rd.
Lancaster
299-0961
Monday thru Friday 9 to 9
Saturday 9 to 5

OLDSMOBILE • BMW • ISUZU

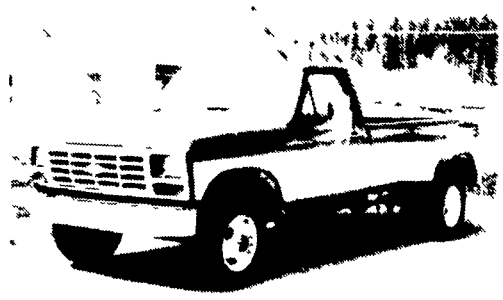
FAULKNER



TRUCKS & TRAILERS



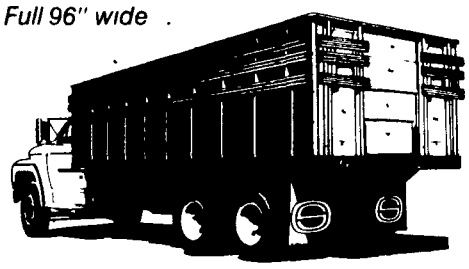
1983 Ford F350 with 16 ft. Aluminum Roll Back Body 351 4-Speed PS PB, Air AM-FM. Hydraulic Tow Bar, 12,000 Miles Like New
717-733-2873



1983 FORD F350 Dual Wheel Pickup 460 4-Speed PS, PB, Air AM-FM, Radial Tires, 10,000 GVW Two Tone Paint, 8,000 Miles, Like New
717-733-2873

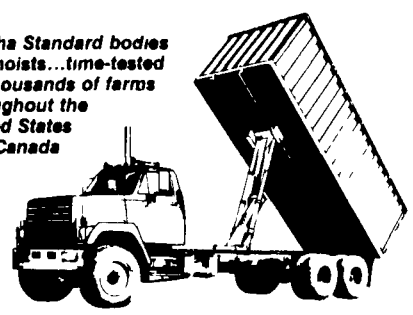
Grain & Livestock Bodies

Full 96" wide .



- One piece roll formed steel sides with built-in tarp rail Available in 28 40 and 52 extra capacity heights All with maximum corrugation for maximum strength
- 40 48 and 54 hardwood sides available the truck body Omaha Standard built its reputation on
- Maximum legal width of 96 means more payload
- The toughest platform in the business — laminated wood smooth steel treadplate or steel over wood
- Easy-conversion fold down stock racks
- A full line of rugged gates — engineered to make your job easier
- Twelve conversion hoist models — scissors or stabilized Olympic telescopic
- Also available Omaha Standard stakeless steel grain bodies aluminum grain bodies and grain pup trailers

Omaha Standard bodies and hoists...time-tested on thousands of farms throughout the United States and Canada



FARMERSVILLE EQUIPMENT INC.

RD 4, East Farmersville Road
Ephrata, PA 17522
Located in the Village of Farmersville, Lancaster County
717-354-4271
Omaha Standard

REAL ESTATE

Southern Huntingdon County dairy farm. 175 acres with 150 acres tillable, large barn with 74 stanchions, 2 nice homes, stream and good spring on property. Many other extras, $315,000; Southern Huntingdon County dairy farm. 111 acres, extra good home with 7 rooms and 2 baths. Good barn with 27 stanchions, milk house and wagon shed, $125,000. Colonial Real Estate Agency 814-447-5511

Southern PA. York Co. drastic price reduction, gorgeous farm with stone Colonial on 121 acres, many outbuildings, excellent potential for variety of uses, call collect Caton Realty Co., 301-788-7700. Ila Weiskepf, agent.

95 Acre Farm, 50 tillable rest woodland, Mtn. & well water. Mifflin Co., near McClure. Call 717-543-5805.

USA Buildings - agricultural-commercial, full factory warranty, all steel-clear span, smallest building 30x40x10, largest 70x135x16. 30, 40, 50, 60 ft. widths in various lengths. Call 24 hours, 1-800-521-0334 Extension 540. Must sell cheap immediately. F.O.B. Will deliver to building site.

For Sale - 100 acre Farm, Juniata County. 65 A clear, two streams, frame house, large shed in Amish/Mennonite area 717-589-3724 after 3.

Lock, stock, and barrel farm with at least 150 acres, preferrable registered herd and full line of equipment. Must have good house. No down payment, guaranteed payout in 36 months. Call 914-677-8220.

For Sale - 170 acre farm in present operation. Jefferson Co., NY. 50 acres tillable, land to rent, 40 tie stalls, silo, heifer barn, new milkhouse, woodland and pasture, excellent spring, 2 story house, $65,000 or good offer. 1-315-628-5722.

84 ACRE HOG FARM FOR SALE. MONTOUR CO Bank and pole barns for gestation & fattening; cleaners. Farrowing bldg; feeders; heaters. can fatten 1100 hogs. PRICE REDUCED TO $210,000. 3 bedrm. house. Negotiable: grain bin & dryer, farm machinery. 350x40 Favorite cage layer house (30,000 birds). Century 21 Sprecher Agency, Milton. 717-742-8748. Kate Wieand.

Investment woodland, excellent hunting and fishing in Central Maine. 167 acres, sub divided, $150 per acre. 215-944-0247.

TRUCKS & TRAILERS

'82 Ford F150 ½ ton pickup, 6 cylinder, 3 speed over drive, PS, PB, 14,000 miles, $6,250. '81 Chevy C10 ½ ton pickup, 6 cylinder, 3 speed, AM-FM, $5,150. 717-733-2873.

For Sale - 1970 R-600 Mack with hydraulic lime spreader, Jake Brake, 6-speed, 237 engine, new paint, new radiator, good rubber, new clutch, tinted glass, air seat. Call 717-933-5231

For Sale

100 10x22 5 rib design and lug design tubeless truck tires Brand new Also used 10x22 5 rims These tires fit straight trucks and class 6 vehicles Equivalent to tube type tires 9 00x20 Call for quantity pricing
215-948-7900
ask for Dave Skipper or Rhonda Bertolet

REAL ESTATE

SALE OF A CROP FARM BY UNITED STATES GOVERNMENT Farm containing 146 acres, 106 cropland, 10 woodland, 21 pasture, with balance in farmstead and roads. 36x90 ft. chicken house; 16x50 ft. silo; 76x40 ft. bank barn, 15x38 ft. workshop; 30x24 ft. 2 story dwelling built in 1900; 24x42 ft. garage. Formerly owned by Henry L. and Juanita L. Dodrer, located in the Townships of Mt. Joy and Germany, County of Adams, PA., and in County of Carroll, MD., 6 miles southwest of Littlestown, PA.

BID DEPOSIT· Bid must be accomplished by cash (sent at bidder's risk), certified check, cashier's check, postal money order, bank money order or personal check, payable to the Treasurer of the United States, for at least 5% of the total bid.

RATES AND TERMS. Cash or terms of not less than a 5% down payment with the remaining balance amortized over a period not to exceed 25 years at 10¾% interest.

TERMS OF SALE. Contact County Supervisor, Farmers Home Administration, 44 S Franklin Street, Gettysburg, PA. 17325, for an appointment to inspect the farm. Sealed bids are invited and will be accepted until 10:00 a.m. EDST, May 17, 1984, at the Farmers Home Administration, 44 S. Franklin Street, Gettysburg, PA., and will be opened publicly at 10 30 a.m., EDST, May 17, 1984. The Government reserves the right to reject any or all bids. This farm will be sold without regards to race, color, religion, sex, age, national origin or marital status.

For further information and bid forms may be obtained at the Farmers Home Administration, 44 S. Franklin Street, Gettysburg, PA. 17325. Telephone (717) 334-9231.

For Sale - 3 bedroom brick ranch style home. Kitchen, living room, large family room, 2 car garage on 23 acres. Partially wooded with small barn, 12 miles North of Lewistown. 717-543-5446.

New York-Finger Lakes area - Geneva - 430 acres and 600 acres, 2 crop farms, good soils, available to parcel out. Relatively stone free with very gradual slopes. Some with houses and barns. Contact Willard Pengelly, Managing Broker, Harris Wilcox Inc., Broker 716-494-1880.

New York - Syracuse area, dairy farm, 160 free stalls, 1000 gal bulk tank, 340 acres, 217 tillable, top alfalfa farm, Palmyra, Phelps dominate soils with high PH. More land to rent. Large colonial residence, side road near town. Excellent setting Price $360,000. Contact Willard Pengelly, Managing Broker, Harris Wilcox Inc., Broker 716-494-1880.

131 acres, 110 tillable, Centre County, modern barn, house, outbuildings, pool. Low interest, owner finance, down payment required. No realtors 814-349-8706.

150 acre farm Hopewell Township, 5 mile north of Shippensburg on Rt. 696 equipped for beef cattle, priced to sell, possession arranged. 717-423-5945.

Wanted To Rent - Dairy facilities with house. Medium acreage, will buy feed. Reply Lancaster Farming, P.O. Box 366, D-136, Lititz, PA. 17543.

13 plus acres woodland. Beautiful home site or retreat with panoramic view of western Perry Co. Good deer and turkey hunting. Within one hour drive of Harrisburg, West Shore and Carlisle. Choice of two lots, with improved access. $15,000. 717 536-3601

REAL ESTATE

If you're looking for a farm, land or have any other real estate needs, you'll find what you want in the Real Estate classifieds. 717-394-3047 or 717-626-1164.

Farmette, 12.66 shares, for sale by owner. 717-259-9983.

100 acre Southern NY farm, refurbished house, w/w carpeting, electric heat, wood stove, bank barn, machine shed, out buildings. Picture postcard setting. Valley inside a mountain. $69,000. 215-754-7316.

183 acre dairy farm, Large stone house, stone summer house, dairy barn with 57 stalls, barn cleaner, block milk house, equipment shed, 12x60 silo Near Shartlesville. Berks Co. Ask about owner financing. Cattle and milking equipment can be negotiated with tenant. Call Horning Farm Agency, Inc 215-286-5183.

Berks Co. - 2 adjoining farms, 355 total acres, 176 acres tillable, pond, stream, pasture, good modern buildings, can be used for dairy beef or horses. 215-756-6512.

For Sale By Owner - 181.19 acre Dairy Farm. Creek thru farm, approx. 90 tillable, 42 stanchion barn, drop cleaner, silo with unloader, milkhouse with bulk tank, feed bin, 9 RM, 1½ bath house. Possible financing, $148,000. Bradford County. 717-297-3923.

11.6 acres in Clinton County next to state game land Good for hunting camp. House trailer included, $17,500. 215-358-1428.

FRANKLIN COUNTY - 165 acre dairy, double 6 milking parlor, 3 silos, 2 homes. Call for more details; 180 acre dairy, pipeline milkers, some limestone, mostly all tillable; 150 acres, pipeline milkers, 50 free stalls, bulk tank. FULTON COUNTY - 170 acre farm, 70 acres tillable, bank barn, rancher, stream, pond; HUNTINGDON COUNTY - Land with stream, woods, field Will sub-divide. Koons Real Estate, Inc., 717-597-8300. Roger Wildesin R.E.S. 717-263-5702.

230 Acre Dairy Farm For Sale By Owner - with around 300 ft. of lake frontage, 50 cow tie barn, (2) 2 story houses. Noah Byler, 3092 Rt. 89, Seneca Falls, NY 13148.

Are you looking for a farm where you will buy your hay and corn instead of investing in expensive machinery? Here in one of Cortland valleys, on edge of village, liew 65 stanchion barn, 20x50 concrete silo, 20 acres of pasture, storage, shed and shop. A beautiful old farmhouse with steel siding with a five-room apartment--also perfect for beef farm--many other possibilities Other land available if wanted Contact Mrs. George H St. John, R.D. #5, Cortland, NY 13045. Phone 607/749-3222.

New Bloomfield Area By Owner - nicely remodeled 4 bedroom 2 story, 1½ bath, family room with beam ceiling and fireplace, custom oak kitchen and dining room with 2 large buildings as rental income on 8½ acres of wooded ground, with beautiful view of mountains, $69,900 717-582-2352.

For Rent Dairy Farm - 64 free stall barn w/milking parlor. 70 acres tillable, 25 acres pasture, 2 silos w/unloaders, 800 gallon tank, 3 bedroom house w/1 full bath 717-235-5128.

For Sale - 360 acres of coal in Cambria County, Pa., near Carrolltown Drill records of 32 inches of "D" coal Call 814-674-8756.

REAL ESTATE

21-acre farm ½ woodland, Western Berks Co. House, Barn, Shop, Springhouse, Smokehouse, 3-car garage Reply P.O Box 143, Reinholds, PA 17569.

165 acre farm, Southern Lycoming. 150 highly productive. Very good house and buildings, 2 silos, feed lot setup, 4,000 feet road frontage. 717-745-7627

Bedford County, Friends Cove area, 50 cow dairy farm, 240 acres Murrill & Hagerstown soil, 96 tillable will divide For Details call 814-847-2833.

For Sale - 75 A. farm, high state of production, 2 mi from town on major highway, remodeled house, barn and outbuildings in XL cond Columbia Co 717-784-9458.

For Sale - L-shaped cottage on Susquehanna River in Clearfield County at Karthaus PA. near state game land, $9400 Eve. 814-234-5828.

For Sale - Perry County 55 acre farm, 2½ story house, large bank barn, outbuildings 30 acres tillable, 25 acres woodland, pasture, stream. School bus goes by door. Good hunting, $72,000. Partial financing to qualified buyer. 717-582-4824 or 717-653-8210

45 acre farm north of Harrisburg. 3 bedroom house, swimming pool, bank barn and other buildings. 717-362-8870 Mr. Zimmerman, please call.

FREE CATALOG! Describing numerous Pennsylvania farms, camps, acreage tracts, cottages, homes and businesses. Write Dept. LF, WEST REAL ESTATE AGENCY, INC. 5528 William Flynn Highway, Gibsonia, PA. 15044.

REAL ESTATE

LAND FOR SALE
"Up to 100 acres located 16 miles from Williamsport and/or 3½ miles from Jersey Shore, Pa Wooded land in Lycoming County, one of States best Areas for hunting. Fronts on Hwy. 44, available with access road into property. $750 per acre. Inquire to P.O. Box 901, Wmspt., Pa. 17703. Call 717-322-7120."

For Sale - 284 acre dairy farm, Lyc. Co. 64 tie stalls, box stalls, large barn, 24x70 silo, 2 agway machine sheds, shop, 2 farm houses. All Buildings in good condition. Jacob Esh, Trout Run, PA 17771.

For Sale - 180 acres in Virginia's southern Piedmont Fenced and watered by 2 streams Ideal for feed lot. ½ mile frontage on hard surfaced road. 6 room dwelling, 5 log barns and hay barn. About ½ open and balance in growing timber. Good neighborhood. 45 miles south of Lynchburg, 804-542-5320, $135,000.

BUSINESS OPPORTUNITY

Former Newport Hardware Store in Gap Offering over 7 000 sq ft of selling office and storage space A lot of building for a little price Asking $37 500 and located just off busy Rt 41

WE NEED LISTINGS!

Stanley R. BARR REALTORS
PEQUEA AVENUE • GAP PA
(717) 442-9221

MODERN LANCASTER COUNTY DAIRY FARM

This farm can be purchased right now even if crops are planted. It consists of 93.4 acres of beautiful Duffield Soil along with five silos to store these crops. The Modern Dairy barn for 80 cows has a liquid manure system - 1250 gal. bulk tank w/2" pipeline. There are 2 Pole Barns 18x50 & 60x90 for heifers & dry cows and a 40x54 machinery shed and the original 48"x90' bank barn.

NOW FOR SOME BEAUTIFUL HOUSES!!!

The original stone house built in 1820 was beautifully renovated in 1980 - a must to see! It has 3 BR - 1½ baths. Then there is another **Double** farm house on the other side of the bank barn. This too was tastefully re-done with plenty of cherry kitchen cabinets & very spacious. It has 4 BR on one side & 3 on the other.

Why not call today for a personal interview concerning this most unusual farm? Investors looking for a tax shelter will find this a very good opportunity.

FARM & HOME REAL ESTATE
Smoketown, PA
717-291-2270

Sylvester Baum	Harlan Keener	Mahlon Oberholtzer
Carlisle	Willow Street	Lancaster
717 776-3967	717 464-2669	717 392 1177

Broker J Irvin Denlinger
717 898-8962

REAL ESTATE

Recreation & hunting property, farms, ranches, dairies, & more in MO. & other states. Call or write for FREE CATALOG #56 today.

American Farm Digest
3546 Watson
St. Louis, MO 63139
(800) 325-9943

REAL ESTATE

For Lease
Farm, 100-200 acres Southern N J Beautiful 2½ story Modern Home 3 car garage, large barn - good out-buildings Large pastures - ideal for horses or cattle Price negotiable - write for details and appointment to see Lancaster Farming, Box 366, R82, Lititz, PA 17543

R.D. #2 Nescopeck 3 bedroom ranch and a 1½ story dwelling on 30 acres nestled among the mountains of Pa. 1 mile off Route #339. $83,900.

WANDELL REAL ESTATE
Bloomsburg, Pa
Killian
717-784-7322

FOR SALE
2 story remodeled maintenance free house, 4 bedrooms, 2 bathrooms, full basement w/butcher shop, 32 stall cow barn, large Morton building. Approx. 62 acres, some woodland. Shermans Dale area, Perry County. Owner moving. Must Sell.
717-582-4059

Central Penna Farms
146 Acres plus, 4 bedrm, 2 story limestone house and stone bank barn Hagerstown and Opequon soil Hard surface road frontage Public sewer available Public water avail this year Good farm for farming or excellent location for development $296,000

180 Acre showplace farm All buildings in mint condition Four-story ten room brick house with central hallway and 4 fireplaces 104'x45' bank barn Soil fertilized, limed and manured each year Terrain-steep slopes to meadow land Public water Hard surface secondary road frontage $298,000

53 acres to enjoy Woods, fishing stream, some tillable land Two story house, barn 2 car garage and implement shed Close to Penn State University

UNIVERSITY REALTY
126 E. Foster Ave.
State College, Pa.
16801
814-237-6543

DAIRY FARM FOR SALE
360 acre dairy farm, 155 tillable. Dairy barn holds 97 on pipeline. 2 20x50 silos. Attached heifer barn, attached machine shed. 10 room house, 2 bedroom trailer, $130,000. Reply to Lancaster Farming, Box 366, J-309, Lititz, PA 17543

MODERN DAIRY BARN

2" stainless steel pipeline, tank, 2 silos, dwelling Lycoming County

For Rent

717-998-9041

FARM FOR SALE:
UPSTATE NEW YORK - Lewis County - 265 acre operating dairy farm 200 tillable acres, top producing alfalfa soils Barn for 140 head, pipeline milking system, four silos and modern home Includes about 90 Holstein milkers, 50 head of youngstock and a full line of excellent machinery Attractive showplace type farm
Century 21 Erb Agency
Lowville, N Y 13367
315-376-7059
WE HAVE SEVERAL OTHERS!

NORTHUMBERLAND CO.
Dornsife, Pa.
Nice 3 bedroom house, dishwasher, electric range, more than 14,000 sq ft chicken house, 1st floor concrete, ideal for pigs or steers, elevator, heating system in part, frame bank barn, work shop with daylight basement, 2 car garage on 2 acres East of Dornsife Rt 225

ALLENTOWN
Available this spring or next, owner financing 150 free stall housing holds 200 head milk parlor, bulk tank, silos, high moisture corn silo, dairy store, slaughter house, coolers, freezers Two houses on 130 tillable acres For information call

Near Cortland, NY Exceptionally nice farm in a super location. Near 5 colleges besides 1 trade school. 2 story hip roof barn, pipeline milker, heifer barn 36x80 tool barn 28x50, 50 acres woods, and large pasture. Plenty of water at all times. 180 acres tillable. Very nice, well built, 5 bedroom home.

Al Reagan
Real Estate
Ivan Parker
607-753-1940

ADAMS CO. LAYER FARM, 22,400 capacity, manure pit under, dairy barn, gutter cleaner, large Fickes Silo w/unloader, bunk feeder, pond, aux. generators, large 6 bedroom brick home, 3 baths, great country setting, on 91 acres F-3162-1 owner wants to retire.

ADAMS CO. 91 ACRE DAIRY FARM 64 freestall barn, pipeline milkers, manure pit, bunk feeder, large 3 bedroom home includes large family room with fireplace. This is a working farm, cattle & machinery. Negotiable F-4393-6 $245,000

KEY REAL ESTATE
108 York St.
Hanover, PA 17331
(717) 632-6400
REALTOR®

BERKS CO. POULTRY FARM
60 acres, 35,000 capacity layer house, farm house, bank barn, 2 approved mobile home hookups, room to expand in quiet rural setting of dairy farms.
215-562-7776

Franklin Co. Farms
268 acres modern dairy w/double 6 parlor, 210 free stalls

157 acres dairy, 36 tie stall barn & loafing barn, $157,000

105 acres general farm w/lovely home, make offer

95 acres grain farm, excellent land, modernized brick home

Also 100 acres of open land near Gettysburg w/70 acres tillable.

VanCleve Real Estate
Phone: 717-392-3032
anytime

Donald R. Witwer,
Broker
Ephrata, PA
717-738-1458

DOUBLE EXPOSURE
Farms, commercial properties and unusual homes, will be advertised in the Multi-List Services of both Lancaster and York Counties!

OLD STONE
Close to Lancaster, this fine old stone and brick home is waiting for restoration. 6 acres of pasture make this an ideal mini farm for horses. Bank barn and stream. Penn Manor Schools. 7 additional acres available.

HIDE-A-WAY
10 acres of woods and pasture surrounded by hundreds of acres of gamelands and woods insuring privacy and quiet 7 year old delux 2 story home with all extras 3 car garage, 2 fireplaces, heat pump and wood furnace Owner financing available. Penn Manor School District

71 ACRES
Several commanding views of the Susquehanna. 3 ponds, extensive road frontage Mostly farmable pasture land surrounded by woods. Many possible uses Penn Manor School District

PROPERTIES NEEDED
I need listings of small farms, rural land and country homes in any condition in southern Lancaster and York Counties Please call now!!

mott holt realty
299-2578
146 East Walnut St
Lancaster, PA 17602
or
426 South Main St
Red Lion, PA 17356
Phone: 244-8556

FARM AVAILABLE NOW PRICED TO SELL!

120 acres, 20 mile from Carlisle, nice level fields, several ponds and stream for irrigating, large bank barn and house with all improvements, large mobile home on property, owner will offer financing. Call 717-249-1165 after 5 PM

EASTERN SHORE OF VIRGINIA

Former dairy farm with 2 silos, cow barn, other farm related bldgs, 2½ sty. restored farm house, located on picturesque creek - $345,000.

Approx. 100 A farm with charming restored 200 yr. old historic home, referred to as Mt. Wharton. 2 steel chicken broiler houses, like new, 7 acre oyster bed, all located on Bogus Bay $550,000.

102 A working farm with restored historic home that's registered with the Nation Historic Society and referred to as Stratton Manor $550,000.

ADAMS REAL ESTATE & AUCTION SER.
Exmore, VA. 23350
(804) 442-3200

For Sale
90 acre horse farm. Barn size 32'x150' with 26 stalls, tack room 32'x32' with kitchen, shower and equipment storage in excellent condition. ½ mile training track, 3 large fenced paddock, 2 good wells, 50 acres tillable, 10 acres of woods. Can be converted to dairy or cattle farm. Located 8 miles south of Geneva, NY.
Call 315-789-2335
after 4:30 P.M.

Horsemen
We offer an unusual property featuring 54 acres, horse barn with 23 stalls, trainer's house, ½ mile racetrack and some equipment. Good New Jersey location. Only $399,000. Ask for Dick.
Century 21
Cowell & Co., Inc. Realtors
3357 William Penn Highway
Easton, PA 18042
215-258-7234
Open 7 days

CENTRAL PENNSYLVANIA FARMS, FARMETTES, LAND & CABINS

We presently have one of the largest selections of farms, farmettes, land and cabins available in central Pennsylvania. We have over 50 exclusive listings.

Our Farm and Land Department would be happy to mail a free, detailed farm and farmette list or land and cabin list to you.

See the April 28 and May 12 issues for a complete farm inventory.

FARM AND LAND DEPARTMENT
Fred Strouse (814) 364-1705
Don Myers (814) 422-8111
Mel Rockey (814) 466-6688
(Bedford) Richard D. Reed (814) 839-4271
(Huntingdon) Rachel Port (814) 669-4194

KISSINGER LEONARD & BROWER Realtors
Frederick J. Kissinger, Realtor
William H. Leonard, Realtor
Ralph F. Brower, Realtor
245 S. Allen St.,
State College, PA 16801
(814) 234-4000

For Sale By Owner

2 farms side by side. Total of 300 acres. Outstanding dairy, beef or horse farms. 4 houses Lots more buildings. 160 Jamesway stanchions in barns. Show Farms of New Jersey. Owner will finance a portion of transaction.

I. GREENBERG & SON
Box 249
Mount Holly, NJ 08060
609-267-1101

Approx. 95 Acre Amish Farm
a good cropper, ground lays very nice. Located near Gap, immediate possession. Price reduced to only $295,000.

Approx. 13 acres
edged by woodland in a long lane setting high. This newer home with a stone fireplace, a large living room, beautiful kitchen with many woody cabinets Dishwasher - Compacter - Radar Range - Desk. An open planned dining room, a den for dad, possibility of expanding into 4 bedrooms, finished basement. Located approx. 25 minutes north of Lancaster. Call for an appointment today $99,900.

Ammon K. Graybill Jr. Realtor
717-397-3571

CENTRAL VIRGINIA
"Great Farm Buys"

274 acres, 80 acres open, 1½ mile state road frontage. $548.00 per acre. 75% owner financing at 8% interest. Also, 135 beautiful acres, 100 acres in pasture. 2-story, slate roof home, circa 1872. Large lake site Only $118,000.00. $78,000.00 owner financing at 9¾% interest.

Also, 233 acres, 100 acres open, excellent timber. Large 2-story home, old barn, over 1½ mile paved road frontage, bold creek. $182,000.00 Firm. Owner financing of $136,500.00 at 10% interest. Perfect for subdividing. Many other large and small tracts.

Call Mike Lafoon
Longwood Realty Company
Farmville, Virginia
804-392-6191 or 392-4375 after 5 PM

NEW YORK
FINGER LAKES AREA

Country estate - 144 acres appreciable property, 114 acres tillable. Leased for 1984 crops ($4,000 income). 30 acres woods, beautiful 1800 colonial farm house. Immaculate! 5 bedrooms, modern kitchen, dining room, living room, 3½ baths. Detached 3 car garage, 2 barns with silos. All on paved county roads withing minutes of excellent lake facilities. $240,000.

Farmland and 2 houses. 112 acres. 108 acres land partially tilled. Older 9 room house with 4 bedrooms, 1 bath. Modern 7 room, 2 bedroom ranch style house. Aluminum siding. Close to schools. To be sold as package or individual.

Other prime farms available.

Call M.L. Miller - R.E.F.
315-789-9140 or
Parrott Realty
315-789-2280

PRICED TO SELL

Excellent water on this 297 acre farm. 98 stanchions, 135 tillable, double three milking parlor, one or two family home plus a mobile home. All this in Central NY on a dead end road with a Beautiful view. $150,000. 10% financing.

NORTHEAST REALTY
Bainbridge, NY
REALTOR®
NE REALTY
MLS™ (607)334-3344

Bedford, PA Dairy Farm
265 acres, 10 room, 2½ story brick house, 56x75 foot +/- milking barn with 32 stanchions, 6 steel calf pens, automated manure removal. 6 additional outbuildings. 132 acres of woodland containing approx. $100,000 of hardwood timber. Fence pastures. ASC listed as better than average crop yield. Mineral rights included. Never failing well. Several springs and stream flow over farm. Additional information available. Asking $400,000.

Frank S. Harrison Real Estate
Johnstown, PA
Call 814-539-2366

WORKING PLANTATION

1,178 acres, prime farm land, some irrigated, in Central South Carolina. 6,000 sq. ft. restored mansion on historic register (built 1780), 2 ponds, grain bins, managers house, etc. Heavily timbered wooded acreage with great hunting. A true showplace with grace and elegance, and some of the most highly productive soils in the state.

C.W. Haynes Realtors
Rt. 1, Box 88, Ft. Motte, SC 29050
803-874-4144

MIFFLIN COUNTY DAIRY FARM
230 prime acres, large Barn Complex, free stalls, milking parlor, four silos, grain dryer, 10 room dwelling, tenant house, other outbuildings, all in good condition, one of the most productive farms in Mifflin County, possible owner financing A real bargain at $449,000

JUNIATA COUNTY GENERAL FARM
78 acres of good limestone soil, large brick dwelling, frame barn and other outbuildings

SNYDER COUNTY GENERAL FARM
89 acres, ¾ tillable, new barn, two pole sheds, good setting, trout stream and farm pond beautiful view price $89,000

SNYDER COUNTY GENERAL FARM
112 acre, barn & house, needs repairs, near new dam, good investment at $89,000

OTHER FARMS AVAILABLE

JACK H. KNEPP REAL ESTATE
717-659-6303 658-9571

UPSTATE NEW YORK BEAUTIFUL FINGER LAKES AREA

INVESTORS - 400 acres, part gravel, over 4500 foot frontage on Route 414 between Watkins Glen and Corning. Growing tourist business.

500 acres, storage barns, dryer, shop, 8 room home, natural gas.

120 acres, 50 stanchion barn, pipeline, tank, cleaner, 18x60 silo, pole barn.

220 acres, 50 tie stall barn, cleaner, tank, pipeline, 2 harvestores concrete silo, pole barn, 10 room home, full basement, 2 furnaces.

66 acres, mostly alfalfa, barn, large pole barn, 4 bedroom home, full basement, 2 furnaces, one half mile from school.

Other farms - All sizes and types.

J.R. Allen Broker
Dundee, N.Y. 14837
607-292-3180

WIMPLE REALTORS STATEWIDE FARMS

CENTRAL NEW YORK

HOT NEW LISTING!! 234 acre Mohawk Valley farm, 168 tillable Barn has 41 stanchions, 2" pipeline, cleaner Good country home. INCLUDES 30 milkers, 18 young stock, 2 tractors, (one new), all machinery. JUST LISTED! $140,000

SMALL, BUT TOP QUALITY DAIRY NEAR COOPERSTOWN: 21 acres, more to rent. Very good drive thru hip roof barn, 30 NEW ties, NEW cups, NEW vacuum line, milkhouse built in 1981, pole barn in 1975. Nice 4 bedroom colonial home, double parlors. Good milk markets. MOVE RIGHT IN AND START SHIPPING! JUST LISTED! CALL WIMPLE'S SLOANSVILLE OFFICE: 518-875-6355

SOUTH/CENTRAL NEW YORK

** **120 ACRE FARM** nr. Cortland. Home, barn, 2 silos..$35,000 w/$3,500 down.
** **225 ACRE FREE STALL**...ranch home, bunk silo, heifer barn. $142,000 w/$14200 down.
** **352 ACRE FARM**...home, barn, 3 silos. 185 ac woods. $124,000 w/$12,400 down.
** **212 ACRE FARM**... home, barn, 2 silos. $110,000 w/$11,000 down

FOR MORE INFORMATION OR APPT. CALL 607-863-3993 or WIMPLE'S SLOANSVILLE OFFICE 518-875-6355

ST. LAWRENCE VALLEY

OWNER JOINING THE NAVY: 198 acre dairy, 90 tillable, some tile drainage. Barn has room for 58 large ties, has 24 ties now, 14x40 and 14x38 silos, "L" for heifers Pole building has 3 pens & 9 free stalls. Home has 10 rooms, New bath, remodeled kitchen & dining room JUST LISTED! Asks $66,000 with terms, will rent w/option. CALL WIMPLE'S GOUVERNEUR OFFICE: 315-287-4163

TIOGA COUNTY, PENNA.

Land
25 acres - good spring, small pond, excellent building site, excellent hunting. #261 - $13,750

Land
10 acres, with good spring, good building site - open - #259 - $7,500

Land
114.5 acres - nice stream, pond, many possibilities - excellent hunting - red shale soil, #257 - $600 per acre.

ENDLESS MOUNTAIN REAL ESTATE
#1 - 203-A
Covington, Penna. 16917

BRADFORD COUNTY PA FARMETTES

1567K 25A with a partly remodeled farmhouse, barn, secluded, East Troy $39,000

1650B 63A, nice view, solid old farmhouse just waiting to be remodeled, nice woodwork $59,500

1631Z 130A, 2 barns and a nicely remodeled country home. Great hunting area near Overton $125,000

Century 21
JACKSON REAL ESTATE
R.D. #2
Wysox,
Pennsylvania
18854
(717) 265-2100

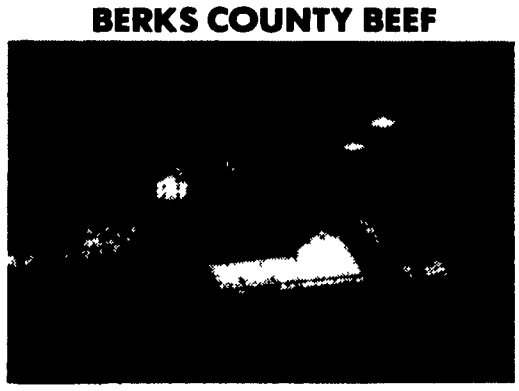
---

new pennsylvania realty, inc.
717-386-5000 Schuylkill Office

WESTERN BERKS - DAIRY

102 acres, 90 tillable, 3 silos, covered feed lot with bunk feeder, excellent buildings. $239,000.

BERKS COUNTY BEEF



150 Acre Modern Beef Farm with 2 Harvestores, 4 Lot Bunk Feeder, Slurrystore, Equip. Shed And Much More

Call CARL JOHNSON
215-367-6160

DAUPHIN COUNTY

★ **ULTRA MODERN BEEF OPERATION** ★

★ **503 Acres With 422 Tillable, More Land Available!**
- Secondary Operation: Excellent Grain Business, Approximately 100,000 Bu. Capacity.
- 3 Sets of Living Quarters, 6 Silos, Many Extras Too Numerous To Mention.

CALL US FOR APPOINTMENT!

RICH BRANDT FARM REAL ESTATE
2230 5th St. Highway, Reading, PA 19605
(717) 274-3622 - office - (215) 378-1122

JUST REDUCED UNFINISHED SHELL, red pine log cabin w/white pine shakes on 19.5 acres. Developed spring, electric, southern exposure, views, approx. 12 acres of pines, balance hardwoods. Reduced to sell. W-741 Priced at $19,900

DAIRY OR FARMETTE Farm set up in Liberty area for Dairy. Remodeled like new 40 cow barn, w/barn cleaner & 16x50 silo. Could be purchased with or without glass pipeline, silo unloader & Mueller Bulk tank. Tastefully decorated 2 story farm house w/central oil heat. Country kitchen w/woodstove, some hardwood floors, 4 or 5 bedrooms, spacious living room. Could be retirement getaway. W-777 $70,000

WOODED ACREAGE 32 wooded acres within walking distance to State Land, excellent deer, turkey hunting area. Springs, could be subdivided, terrific spot for secluded cabin, owner financing with 25% dn., 12% int., 15-20 yr. amort, 3-5 yr balloon. W-755 $28,800

Century 21®
THE REAL ESTATERS OF WELLSBORO
120 East Ave., Wellsboro, PA 16901
717-724-5921
Call or write for free list.

ROBERT T. COATES, REALTOR

Routes 30 & 897, GAP, PA 17527
(717) 291-1542 (717) 442-4134

CHESTER COUNTY
WEST CALN TOWNSHIP

91 ACRES - with secluded log and stone house 38 acres under cultivation. 53 acres of woods with strong spring. Settle this spring for $199,000.

WEST NOTTINGHAM TOWNSHIP

12 SECLUDED ACRES with frame house, metal horse barn and work shop, beautiful pasture with strong spring Only $59,900

5.4 ACRE WOODED LOT with frontage on state road. Beautiful building site in peaceful area. $24,000

LANCASTER COUNTY

10 ACRE FARMETTE - Modern ranch house overlooking one acre stocked pond. 2 story barn with garage. 20 min. south of Lanc. off Rte. 272 Only $89,500

JACK DELP- Realtor Associate
148 East Broad Street
New Holland, PA 17557
(717) 354-9534

---

221 ACRE FARM

2" stainless steel pipeline, tank, 3 silos, overlooking Seneca Lake.

For Sale or Lease

Owner financing.
607-243-8669

Central Penna Farms

146 Acres plus 4 bedrm, 2 story limestone house and stone bank barn Hagerstown and Opequon soil Hard surface road frontage Public sewer available Public water avail this year Good farm for farming or excellent location for development $296,000

180 Acre showplace farm All buildings in mint condition Four-story ten room brick house with central hallway and 4 fireplaces. 104'x45' bank barn. Soil fertilized, limed and manured each year Terrain-steep slopes to meadow land Public water Hard surface secondary road frontage $298,000

53 acres to enjoy Woods, fishing stream, some tillable land Two story house, barn 2 car garage and implement shed Close to Penn State University

UNIVERSITY REALTY
126 E. Foster Ave
State College, Pa.
16801
814-237-6543

RETIREMENT HOME
3 BR, private lot, walk to everything, small college town $29,900 (W821)

51.7 AC CAMP
good mobile, all utilities, stream, woods $49,900 (W820)

33 AC RETREAT
2 sty home, barn, very private setting, near State Land, $36,000 (W818)

LOG CABIN
for discriminating buyer, 6 picture-post card acres, trout stream, near State Land $79,900 (W817)

DOUBLE STORE
Main St , 2 apartments above $79,900 (W816)

42.1 AC CAMP
mobile with water, taxes only $75/yr $25,000 (W815)

RACQUET BALL
2 courts, billiard room, gym, weight room, 2 bedroom apt on 3 acres A going business $65,000 (W814)

FREE LISTS - CALL
ERA-Homestead Realty
23 E. Ave.
Wellsboro, PA 16901
717/724-7161

RETREAT
8 acres surrounds this 2 sty colonial, 2 cr garage, near State Land, Pine Creek, hunting, $39,750 Taxes $422 (M1613)

RETIRE COMFORT
3 BR rancher, country setting, taxes only$ 400, maintenance free, easy access, $35,500 (M1612)

START YOUR OWN
business, large remodeled 4 BR colonial, oversized 2 cr garage/workshop, hard road yet edge of village $39,900 (M1607)

A MANSION — ?
Turn of the century Victorian Center hall, parlor, etc Fully insulated & storms $54 000 (M1606)

CHEAP ESCAPE
who says you can't afford a home Small 3 BR, large yard, quite functional (M1604)

WOODED RETREAT
20 ac , pond horse stalls, modern home Very private $67 500 (M1603)

ERA- Homestead Realty
267 S. Main St.
Mansfield, PA 16933
717/662-3287

CHERRY SPRINGS
8 29 acres, fronts on Rt 44 Great building lot $10,250. (D333)

CAMP
in town. 4-5 bedrooms, II utilities $6,000 (D335)

150 AC
at $200/acre Stream, road frontage, taxes about $1,000/yr NY (D305)

35 ACRES
Westfield township, springs, fantastic views $18,000 (D331)

ERA-Homestead Realty
168 W. Main St.
Westfield, PA 16950
814/367-2222

ERA

STROUT REALTY

Farm With Potential Rolling 142 acs M/L w/45 acs tillable, some pasture & 5 wooded acs 60x40 barn w/12 stalls Sand & gravel pit, +2 laces one 12 acs Older 2 story home w/5 bdrms, 1½ baths 2 fireplaces 1 gas, beamed ceiling in liv room, country kitchen, antique gas range, brick B B-Q pit Sun porch over looks pasture & 12 ac lake ,Cottage 40x30 w/fireplace Well water Free gas reported Could be a Dude Ranch $185,000, farm machinery negotiable STROUT REALTY, P O Box 181, Sandy Lake, Pa 16145, (412) 376-2064

NEW! FREE! SUMMER '84 CATALOG!

266 pages, over 5400 properties, 2300 pictures! Values in every type of real estate, many owner financed! From 600 offices in 43 states Get your FREE copy NOW! STROUT REALTY, P O Box 773A, Dept 6490, Harrisburg, PA 17102 For more info & catalog call TOLL FREE

1-800-641-4266

REAL ESTATE

REAL ESTATE

SHEETZ REAL ESTATE RAY N. WILEY INC.

323 W. Main St.
Mount Joy, PA

CALL 653-1481

FARM LISTINGS NEEDED

Farm Salesman - Eugene Kreider

SOUTHERN NORTHUMBERLAND CO. & SURROUNDING COUNTIES

Herndon Area 2 Farmettes $35,000 & $49,000. Call Peter.

Lykens Valley 90 acres, 85 tillable, 3 bedroom home, large bank barn, $225,000. Owner financing. Call Ralph.

110 acre farm prime land $189,000. Call Peter.

70 acre farm, 60 tillable, home and barns, nice setting, Halifax, $110,000. Call Peter.

60 acre farm, lg. home, wood or oil heat, bank barn, small orchard, $79,000. Owner wants to sell, make offer. Call Peter.

400 acre grain and vegetable farm, large quantity of water for irrigation, new barns, extra nice home, 220 tillable, large quantity of low rent ground available, $500,000. Call Peter.

PETER B.

CORTELYOU

Real Estate Herndon, PA 17830
Peter B. Cortelyou, Broker 717-758-9177
Ralph Deibler, Salesman 717-692-2587

SANFORD G. LEAMAN, REALTOR

717-569-4264
Auctioneer

ESTATES • APPRAISALS • LIQUIDATIONS

NEW LISTING

BRADFORD COUNTY

500 acre dairy, 100 cow capacity, free stall barn, large silos with unloaders, machine shed, 200 acres woodland with some timber, 220 acres tillable, 80 acres pasture A beautiful farm ready for new owner Double six Herringbone Universal milking parlor $620 per acre Call David and Laura Cooley at 717-744-2587

SUSQUEHANNA COUNTY

110 acre dairy with 70 acres tillable, 66 stanchion cow barn, bulk tank, barn cleaner, silos & unloaders A real super buy at $139,500 Call David and Laura Cooley at 717-744 2587

BRADFORD COUNTY

Operating 345 acre dairy farm with an access of 180 acres tillable plus approx 80 acres or more pasture Balance, woods and timber Beautifully modernized 200 year old home plus a second home 54 tie stalls, milk house, bulk tank, silo with unloader Room for young stock Can be bought with stock and equipment for a turn key operation Call David and Laura Cooley 717 744-2587

LANCASTER COUNTY

Feeder pig setup with liquid pits, feed bins, modern crates and nursery pens Tobacco shed and silo on 50 acres limestone farmland Large 4 bedroom modernized farmhouse ready for your inspection

STONE FARMHOUSE circa 1800 in West Earl Twp modernized and restored in good taste You must see this fine home with 3 5 acres with barn & silo available so you can have horses etc CALL 569-4264 for details

NORTHUMBERLAND COUNTY

Dairy farm with brick house, 12 cow milk stable, 2 Star silos w/unloaders lg 40' x 132' commercial bldg priced for quick sale and possession 200 acres plus with more land available w/modern free stall dairy operation and double 6 parlor Too many extras and features to describe here

CUMBERLAND COUNTY

Going dairy farm with quick possession if needed Modern setup and limestone soil in Mennonite area

Hog and beef farm in same location with double brick dwelling Farrowing setup and implement sheds Limestone soil

PERRY COUNTY

68 acres in blain area with house barn, and cabin ideal for a sub-division There are approx 10 000 fir trees planted for your future sale & income

130 acres with bank barn, lg stone and frame house spring and stream 59 acres no bldgs , but good farmland just reduced

Mountain land in many counties some with cabins springs water timber and road frontage Good deer, bear and turkey areas

For all your REAL ESTATE needs in any COUNTY call us we're the REAL ESTATE professionals.

BRADFORD CO AREA MR DAVID A COOLEY, SR AND MRS LAURA M COOLEY (717) 744-2587.

PERRY CO NEIL WINGENROTH (717) 536-3236

101 White Oak Drive
Lancaster, Pa. 17601

REAL ESTATE

REAL ESTATE

NORTHCENTRAL, PA. FARMS & INVESTMENTS

DAIRY FARM UNDER $100,000

Approx. 120 acres. 48 cow tiestall barn. 2 rows B/back. Pipeline, pump, milking equip., & barn cleaner. Need bulk tank. 20x70 Harvestore w/Goliath unloader. 2 story frame house, just $98,500 Federal Land Bank Financing available to any qualified buyer. M-635

TIOGA COUNTY PULLET FARM

Opportunity for those wanting to relocate out of the flu area. 26,000 bird coop in excellent condition. Attractive long term lease available to guarantee a full house year round. 66+ acres plus several other outbuildings & barns. Beautiful 2 story, 4 bdrm home. Just $172,500 M-643

250+ ACRE DAIRY FARM

Approx. 180 tillable, 66 tiestall barn in 3 rows. Pipeline w/800 gallon bulk tank. 20x60 w/unloader. Mow conveyor. Heifer barn & machinery shed. Remodeled 4 bdrm home. Approx. $130,000 of existing FLB & (FHA 5% int.) farm loans. Spring possession. Priced right at $165,000 M-603

BUSINESS OPPORTUNITY

Over ¼ million gross, small town grocery store, stocked & equipped, 4 bdrm, 2 baths, apart above. Reduced to $125,000 #1950 Telephone 717-265-3171 or 717-265-8903

The Real Estaters

Offices: Area Code - 717
Tioga, Potter & Bradford Counties call or write
MANSFIELD, RD 1, Box 41 **662-2138**
TOWANDA, Bridge St **265-3171**
OUR #1 AIM IS SERVICE

ATTENTION INVESTORS
YORK COUNTY
Southern York Co.

Southern York Co. farm, excellent soil, some pasture & woodland, ideal setting, road frontage, loose housing for 100 head, bunk feeder, buildings in good condition, brick farmhouse, 75 acres, priced to sell at only $199,900.

Under $2000 per ac. Limestone, ex. cropland level to easy slope, 130 tillable ac. + some woodland, no buildings.

Also, nearby 135 ac. grain farm, large stone home w/character. Owner ready to negotiate to your advantage. If you prefer will lease back land for 5 years at 100 per tillable acre. Be sure to call on these.

LANCASTER CO. FARMS AVAILABLE NORTHEAST OF EPHRATA

64 tillable acres, stone 2 family home, barn, corn barn, shed, pond, etc. Nice setting in Lanc. Co. Just off Rts. 222 and Turnpike. This farm will be sold, price is nego. Call today! Owner will subdivide.

SOLANCO

60 Acres, 16 stall horse barn w/tack room. 2 story 4 bedroom, 2 bath home w/2 car garage, mobile home adds additional monthly income. 30+ tillable, woods & fenced in area. Call today, $165,000.

Look! Horse lovers! 8½ Acres Beautiful secluded hideaway. West of Buck off of 372. Almost new neat brick air cond. home overlooking pond and woods. Dandy barn. Under $90,000.

BERKS CO.

8 acres woods, small meadow, stream, horse barn, large 2 car garage, neat small rancher w/beautiful living room fireplace. Quiet setting. High 60's.

JUNIATA CO.
BEAUTIFUL LOCATION

About $1,100. per acre, 140 ac. abundant spring gravity fed to buildings Fine 2 story, 2 bath home pleasant setting, Mennonite school & churches nearby. McAllisterville area, Juniata Co Owner ready to negotiate to your advantage. Could be converted back to dairy barn.

KINGSWAY REALTY

REALTORS
1770 Oregon Pike
Lancaster
Phone: 717-569-8701
or Ephrata 717-733-3344

REALTOR

Nescopeck 140 Acre Farm - 75 cultivated, 73 beautifully wooded acres with a 3 bedroom country home, magnificent view. Once in a lifetime opportunity $139,500.00!

Luzerne County 58 Acre Gentleman's Ranch - Towering pines, several spring fed ponds, scenic views, abounding wildlife, aluminum sided farmhouse. $108,000.00.

M. S. Pecora

717-455-9463

PENNA FARMS

CUMBERLAND CO.

Dairy Show Place - 156 acres Hagerstown limestone soil, 44 tie stall barn w/pipeline milker, Patz stable cleaners, 1000 gal bulk tank, 16x50 sealed silo w/bottom unloader, 44' free stall barn w/64' feeder, 20x60 silo implement storage, beautiful stone and frame dwelling, 20x40 inground pool, a dairy family's dream farm, plus 12x60 mobile home for hired help

176 Acre Dairy. 100 crop acres, 40 tie stalls, manure pit, 2 silos, implement storage, modern 4 bdr brick dwelling

156 Acres Modern Dairy, new dairy unit with double 6 parlor, 6 milking units, 1500 gal tank, 108 free stalls, lagoon (year storage) 3 silos, 2 floor bank barn with 48 tie stalls, 4 bedroom dwelling, beautiful view of valley 14x70 mobile home on lot with well and septic additional

FRANKLIN CO.

160 Acre Hog farrow to finish, lagoon, 95 tillable acres, farm pond, road frontage 4 bd brick dwelling

100 Acres M/L, 70 crop land, 30 wooded with stream No buildings, 3000 ft road frontage $1,600 per acre

Charles Wenger, GRI 263-0945
George Ebener 249-4979
Wilbert Diehl 258-3231

GEORGE L. EBENER & ASSOCIATES REALTORS
139 W. High St., Carlisle, Pa.
Ph. (717) 243-6195

CENTRAL PENNA. FARMS

ADAMS COUNTY

126 acre beef, modern [illegible] use, 20x60 silo [illegible] shed, nice strea[illegible] Mr. Niesley. UNDER CONTRACT

CUMBERLAND COUNTY

208 acre limestone dairy, [illegible] cow capac[illegible] silos, mode[illegible] Call Mr. Niesley. UNDER CONTRACT

17¾ [illegible]000/ Mr. Niesley. UNDER CONTRACT

18 acs. woodland, $17,500/Mr. Niesley.

JUNIATA COUNTY

186 acre executive's paradise, 10 room ultra-modern house, bank barn, greenhouse, potential for private air strip, 3 ponds, 1 mile creek frontage, secluded. Call Mr. Crawford.

113 acre general, modern 2 story house, barn and other buildings. Beautiful stream. Call Mr. Benner.

60 acres of timberland. Call Mr. Benner.

MIFFLIN COUNTY

90 acre dairy, 60 freestalls, liquid manure, 2 silos, large implement shed, modern frame house. Call Mr. Crawford.

JOHN B. NIESLEY REAL ESTATE

32 West High Street
Carlisle, Pennsylvania 17013
717-249-8787

RICHARD B. CRAWFORD - 717-734-3673
CLAIR R. BENNER - 717-444-2162
EARL I. STERN - 717-748-7376
GREGG R. BITTING - 717-789-3368 or 789-4513
STEVE E. ORRIS - 717-789-3368 or 789-4177
CHARLES D. SMITH - 717-789-3125

REAL ESTATE

215 acre productive limestone dairy farm equipped for 100 cow operation 4 large silos with unloaders, 8 unit pipeline milkers with automatic washers, 1000 gallon bulk tank, pond, stream, good well, modern 2 story 4 bedroom home Ideal location, assumable loan, cattle nego, only 335,000

Owner financing on this 180 acre dairy farm with 42 cow dairy barn stable cleaner large bank barn for loafing, bulk tank, pipeline milkers, automatic washers, silo, large 11 room brick home Good land along hard road, central location lots of road frontage, only 250,000

Just in time for spring, 178 acre modern dairy farm with bank barn mix mill system large hay barn, loafing shed, excellent milking and feeding facilities, 1000 gal milk tank 4 bedroom remodeled home, 24' above ground pool, 50x60 workshop, many more fine buildings, owner financing, call for more details, only 399,000

EQUAL HOUSING OPPORTUNITY

301-733-3701

HEYWORTH REALTY

Multiple Listing Service

MLS

Farms, Appraisals, Commercial & Residential

1300-B Dual Highway
Hagerstown, MD 21740

An Equal Housing Broker

Potter Co.

260 Acres - large home - outbuildings - can divide $135,000

77 Acres - 4 bedroom home - barn - Borders State Game Land - stream $79,000

71 Acres - mostly open - two old barns - Oswayo Creek $30,000

6 Acres - large home - garage - Oswayo Creek - State Game Lands nearby $28,000

McKean Co.

300 Acres - large home - mixed open and wooded - Oswayo Creek frontage $83,000

Home - 3 bedroom frame - near N.Y. border $16,900

Contact
Robert L. Watterson, R.E.S.
R.D. 1 Box 1064
Shinglehouse, Pa. 16748
814-698-2300
Local representative of

THE FAIRMAN AGENCY, Realtors
210 Main Street, Watsontown, Pa. 17777
Phone: 717-538-2582

SUSQUEHANNA COUNTY

Dairy-Beef Farm with 151 acres and good set of buildings. Large farmhouse, dairy barn, garage, good silo, to settle estate - $99,800

97 Acre Dairy Farm with nice rolling fields and stream. Farmhouse, dairy barn and garage. Bulk tank and cleaner stay. Can you match the price and terms? $89,500. Owner will finance at 10% interest.

For appointment contact

WAYNE R. ADAMS REAL ESTATE
R.D. 1, Box 116
New Milford, PA 18834
717-465-3620

"PENNSYLVANIA FARMS"

BEDFORD & BLAIR COUNTIES

NEW LISTING - 168 ACRE DAIRY FARM, 140 highly productive limestone soil, 80 cow free stall setup, double 8 herringbone milking parlor, two 20x70 concrete stave silos, spring fed pond and a 4 bedroom brick house. Owners want out! $375,000.

270 ACRE DAIRY FARM, 80 cow plus stall barn setup, pipeline milking system, 4 bedroom house, dairy store & jug milk operation, fresh water streams, buildings are exceptional and retiring owners will finance! $325,000.

NEW LISTING — 91 ACRE DAIRY FARM, 50+ tillable acres, 24 stall dairy barn with barn cleaner, bulk tank and silo. Good 3 bdrm. house and a fresh water pond. Hurry! $105,000.

SPECIAL OPPORTUNITY - BIG GAME HUNTING and FISHING PRESERVE, 370 m/l acres, 10 acre lake, 32 stocked warm water ponds, trout stream, hunting lodge, camp sites and wild game including Deer and Big Horn & Dall Sheep. All inquiries kept confidential. $550,000.

*** MANY OTHER FARMS & FARMETTES** available, 22 to 285 acres, prices start at $60,000., many with owner financing. Call anytime for information!

FLI — FARM AND LAND INSTITUTE — REALTOR

REALTY CENTER
Daniel K. Knode, Realtor
(814) 946-0466
1801 Valley View Blvd.
Altoona, PA 16602

DAIRY FARM FOR SALE

180 acre dairy farm. 140 tillable, 12 acres Virgin oak timber. Buildings consist of large barn with manure shed, silo, large chicken house converted to machine shed, newly aluminum sided house, log consructed, modern conveniences Small stream on farm Located bordering Penns Creek, in Snyder County, near Union Co line. Secluded with nice view For sale by owner, retiring Owner partially financing.

Robert Lepley, call
717-374-1301

REGIONAL FARM AND LAND SPECIALISTS

WILLOW SPRINGS 838 acre farm between Lexington and Staunton in Brownsburg Cattle breeding and or steer feeding operation with 200 cow/calf capacity Automatic feeding systems with two 600 ton silos and covered bunkers 18 ft grain bin and dryer sheep barn horse barn machine shed Modern 2 story 5 bedroom home on ridge overlooks valley Two tenant houses Numerous springs and branches and a 5 acre lake $835,000

INDIAN BOTTOM 586 acre bottom cropland farm 12 miles from Lexington Approximately 137 acres cropland 354 acres of pasture and 95 acres forest producing above average yields in crops and livestock Facilities include equipment shed and workshop 705 ton silo with automatic unloader and feeding system to attached 160 center bunker 18,000 bushel grain bin and dryer Abundant water from two bold creeks many springs and branches Modern 4 bedroom residence and nice 2 bedroom caretaker's residence $725,000

LITTLE RIVER 383 acre river bottom farm in Bell's Valley between Lexington and Staunton Approximately 220 acres in open improved pasture and cropland and over 1 2 mile on mountain river Two feeding barns with attached sheds granary and shed two silos scales kennel and other equipment and farm buildings A fine brick residence has 3 bedrooms Lovely views of the farm and Blue Ridge from the home $375,000

WILSON DAIRY 108 acre operating dairy farm with 60 acres in cropland 46 acres rolling pasture and 3 acres in woods Three silos 4 stall Surge herringbone parlor loafing shed large bank barn machine shed and several auxiliary buildings all in excellent condition Four bedroom farmhouse $255,000

G. OTIS MEAD III — **MEAD ASSOCIATES** — JAMES WM. MOORE

Area Code 703
Office 463 7168
Home 463 2740

Area Code 703
Office 463 7168
Home 463 7050

Real Estate Services at 21 North Main Street Lexington Virginia 24450

JUNIATA &-MIFFLIN CO. FARMS, WEEKEND RETREATS & HUNTING LAND

98 ACRE FARM, 85 tillable, good 2 story dwelling, bank barn, cattle shed, housing and most equip for 30,000 broiler chickens, 1 acre pond land in good state of cultivation $150,000 00

52 ACRE FARM, 39 tillable, 1½ story dwelling, small bank barn, large machine shed just new, $82,500 00

163 ACRE FARM, 45 tillable, balance pasture and woodland, small stream, 2 story dwelling in fair cond small bank barn, owner will subdivide - $135,000 00

193 ACRE FARM, 65 tillable, balance woodland, bank barn plus smaller 1 story barn, 2 story 5 room dwelling, all bldg's in need of repair, owner will subdivide, make offer, asking $155,000 00

WOODLAND bordering Glatfelter Pulpwood Co land, in exc hunting area various size acreage of 10 or more, ranging in price's of $700 00 to $1000 00 per acre

10 ACRES WOODLAND, borders State Land, secluded, 4x4 access, $8,000 00

2/3 OF ONE ACRE, stream, large trees, easy access, no sewage permit, ideal for self contained camper, 6 mi from State Land $3,000 00

11½ ACRES woodland, gentle slope, stream, easy access, exc hunting area $16,000 00

2½ ACRES, wooded, secluded, standard sewage permit, elec $5,500 00

10 ACRES, all wooded, elec, easy access, exc hunting area $9,000 00

3 ACRES, half wooded, w/12x60 mobile home on good basement foundation, beautiful view, easy access $18,000 00

OTHER WOODED ACREAGE of 2 to 10 acres or more, some w/sewage permits for standard systems, elec., easy access, secluded, exc hunting and fishing areas, near State Land.

PLEASE NOTE — I have knowledge of subdivision and sewage laws in this area, and can handle the necessary procedures as to transferring title, sewage tests and installation, electricity, water and other aspects of acquiring land BEWARE, do not buy land from any one until all procedures are explained to you

FOR COMPLETE INFORMATION OR INSPECTION, CONTACT:

LARRY LONG REAL ESTATE
RD #2 Box 16
Port Royal, PA 17082
PH: 717-527-4784, Call Anytime

Longacre

BERKS COUNTY

111 acres, 85 t., general farm, features 2½ story double stone home. Set back from road, 12 rooms, 2 baths. Lg. bank barn, wagon sheds and much more. Boyertown area. $280,000.

67 acre turkey farm, features eloquent 2½ story colonial large modern eat-in kitchen, large formal dining room, center hall, formal living room, family room, 4 bedrms., 3 baths, 4 car garage, quest house bank barn and 240x70 broiler house, 260x52, 160x52 and 150x52 turkey houses, feed bins and much more all for $350,000.

MONTGOMERY COUNTY

82 acres, 65 till., balance woodland & pasture w/stream, general farm, 2½ story 5 bedrm house w/LR, DR, Kitchen & bath, bank barn & other buildings, $250,000

JUNIATA COUNTY

58 acre, open and wooded, 2 story brick home, kitchen, living rm, dining rm & bath, and 3 bedrooms, stable and corncrib, good hunting-fishing area, $68,000

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE
Rt. 100 Hereford, PA 18056
Ph: 215-679-5919

SNYDER COUNTY

65 Acre general farm w/88x45 barn w/block addition Large 90x36 implement shed, lg combination corn crib & shed Lovely 2½ story home w/kitchen, dinning room, living room 3 bedrooms & bath Completely remodeled $125,000 #344.

BRADFORD COUNTY

100 acre, 80 T dairy farm, features 54 stall barn, barn cleaner, 16x50 and 16x60 silos, 20x30 Harvestore silo, w/unloaders, 60' bunk feeder, large pole barn, 800 gal bulk tank, lovely 7 room home w/modern kitchen and bath, all for $150,000 #376

235 acre dairy farm, 125T, 3 bedrm brick ranch house w/large l r, kitchen & bath Features new 50 cow stall barn w/pipeline milker, bulk tank, etc 2 story bank barn for dry cows & heifers, 14x40 and 20x60 silos and bunk feeder, $300,000

Reduced - 189 acre dairy farm, lovely 2½ story frame house, 54 stall dairy barn SOLD pipeline milker, bulk tank, barn cleaner, Summer cottage, 3 silos, large farm pond, good alfalfa ground $210,000

BUCKS COUNTY

67 acre dairy farm 2 story colonial w/large living room dining room kitchen powder room 4 bedrms & bath 30 stall silo 3 car garage w/ apt heifer barn $215,000 #367

145 Acre jug milk farm superb facilities lg store & sales area 3500 gal milk holding capacity modern processing facility including ice cream making 185 cow free stall barn silos 50 heifer facility double house & 1 single shop storage sheds all buildings 100 yrs 350 tillable full line of machinery additional rental acreage available Call for details $900,000

SUSQUEHANNA COUNTY

102 acre w/14 acre pond, modern 4 bedroom brick ranch house w/kitchen, l r, fireplace, d r and 2 bedroom apartment 2 insulated cabins, on pond, 20 minutes from Elk Mountain, $160,000

520 acre dairy farm, w/120 acre approved land fill, 165 acres tillable, new 69 tie stall barn, 20 free stalls, modern milking parlor & liquid manure system, 2 large sheds, large main dwelling & 2 double houses and trailer 24x65 concrete silo, 20x80 and 20x40 Harvestore silos, 105 cows, 35 heifers, 3 large bull dozers and full line of machinery, lock stock & barrel $1,200,000.

COLUMBIA COUNTY

180 acre dairy farm, 118 tillable, 36 stalls, bulk tank, several sheds & second small barn, corn crib, 2 silos & grain storage bins. Lovely 2 story farm house with 9 rooms & 1½ baths, remodeled Slightly rolling & level good ground. $225,000, make an offer, reduced $175,000. #310.

187 acre dairy farm, 170 T, pasture w/stream, 2 solid and lovely farm houses, 130 free stall barn, 70' bunk feeder, harvestore and concrete silos w/unloaders, 2 large trench silos, large machinery shed, 2 large heifer sheds and much more. $530,000.

SCHUYLKILL COUNTY

234 acre woodland tract, joins state gamelands, borders Rt 80 & secondary road, Pine Grove area, good hunting area, call for details, $175,000

NEW JERSEY

80 acre dairy farm gently rolling to level streams & pond 2½ story home with 4 bedrooms & 2 baths large remodeled kitchen dining rm & laundry 60 stall barn & 80 freestall milkhouse bulk tank, large shop new large machinery shed & corn crib 14x40 concrete silo & 200x25 trench silo $250,000

WICKES LUMBER

GIGANTIC

WAREHOUSE & YARD SALE

ONE NIGHT ONLY

DIMENSION LUMBER

	Reg.	SALE
2 x 4 Economy Stud	1.05	.95
2 x 2 - 8 Spruce	1.15	.95
2 x 3 - 8 Spruce	1.30	1.17
2 x 4 - 8 Spruce	1.79	1.65
2 x 6 - 8 Spruce	3.16	2.88

All Other Lumber In Stock Is
10% Off Its Regular Price

THURSDAY NIGHT MAY 10, 1984

6 P.M. - 9 P.M.

Don't Miss Out!!

10% Off All Plywood, Particle Board and Waferboard In Stock

Super Savings
7/16 Waferboard
Reg. 6.89 **Sale 5.88**

ALL TREATED DECKWOOD IN STOCK — 10% OFF**

	8'	10'	12'	14'	16'
2x4*	2.50	3.24	3.96	4.75	5.50
2x6*	3.77	4.76	5.78	6.74	7.70
2x8	4.61	5.82	7.63	7.81	9.03
2x10	6.29	—	11.16	—	14.89
2x12	—	—	13.42	—	17.89
4x4	4.31	6.56	7.73	—	—
5/4x6*	3.32	4.22	5.21	6.02	7.01

*#1 Premium Grade
**Sale Prices Are Shown

PICNIC TABLE KITS

Reg. 64.94 **Sale 56.45**
Kit Includes: Metal Frame and
5 Pcs. 2 x 10 - 8 Treated Lumber

Save 14% On All VINYL & ALUMINUM GUTTER In Stock

Accessories Are At Regular Price

ALL TELEPHONES IN STOCK NOW 20% OFF REGULAR PRICE

ROOF SHINGLES

Glassguard 20 Yr. 7 Colors
Reg. 23.97 sq. **Sale 23.49** sq.
Glasstex 25 Yr. 3 Colors
Reg. 39.99 sq. **Sale 35.97** sq.

CLOSE OUT SPECIALS
Glassguard Walnut Brown
Reg. 7.99 bdle. **Sale 6.66** bdle.
24 Sq. 25 Yr. Pewter Grey Hallmark
Plus 2 Sq. Pewter Grey Glasstex
Reg. 1,759.98 **Sale 1,398.38**

8% OFF ALL STOCK WATER HEATERS

	Reg.	Sale
40 Gal Electric	119.95	110.35
52 Gal. Electric	149.95	137.95

Other Sizes Plus Gas Models In Stock

7% OFF ALL STOCK ONE PIECE FIBERGLASS TUB & SHOWER UNITS, TUB SURROUNDS, AND TOILET

4 Colors Available

8% OFF ALL INSULATION IN STOCK

	Reg.	Sale
3½ x 15 Kraft	13.85	12.74
3½ x 23 Kraft	21.30	19.60
6 x 15 Unfaced	12.29	11.31
6 x 23 Unfaced	18.79	17.29
6 x 15 Kraft	12.69	11.67
6 x 23 Kraft	19.49	17.93
10 x 15 Kraft	19.59	18.02
10 x 23 Kraft	29.39	27.04
Cellulose	3.99	3.67
½ Tuff-R Foil 2 Sides	6.89	6.29
1'' Tuff-R Foil 2 Sides	11.19	10.29

SAVE 10% ON ALL GARAGE DOORS IN STOCK

Wood, Fiberglass & Steel

36'' 6 PANEL STEEL PREHUNG DOORS
Reg 129.99 **Sale 114.88**

32'' 9 LIGHT STEEL PREHUNG DOORS
Reg 168 99 **Sale 152.99**

CLOSEOUT SPECIAL ON ANY REMAINING BROWN, RED OR TAN STEEL ROOFING IN STOCK
Reg 51 16 Sq. **Sale 43.49** sq

SAVE 13% ON ALL PANELING AND CEILING TILE IN STOCK

Paneling Prices Will Be As Low As
3.91 Sheet

Ceiling Tile As Low As
21¢ sq. ft.

Many Styles & Colors
To Choose From

12% OFF ALL METAL STORAGE BUILDINGS IN STOCK

	Reg.	Sale
5 x 4 Brentwood	89.95	79.88
10 x 9 Greenbriar	189.95	169.00
10 x 9 Stanton	219.95	189.00
10 x 9 Estator	289.95	249.00
10 x 14 Greenbriar	269.95	237.56
10 x 14 Stanton	299.95	263.96

SAVE 12% ON ALL STORM DOORS & STORM WINDOWS IN STOCK

CLOSEOUT SPECIALS
32'' Solid Core Storm Doors
Reg. 114.95 **Sale 79.00**
32'' & 36'' Self Storing 1'' Storm Door
Reg. 62.99 **Sale 49.99**

5' HINGED WOOD PATIO DOORS
Reg. 469.00 **Now 399.00**
5'9'' WOOD SLIDING PATIO DOOR
Reg. 399.99 **Sale 319.00**

VINYL SIDING

SAVE 8% ON ALL DOUBLE 5 VINYL SIDING IN STOCK

	Reg.	Sale
White	49.99	45.99
Blue	54.99	50.59
Yellow	54.99	50.59
Green	54.99	50.59
Gray	54.99	50.59
Almond	54.99	50.59

MISC. SPECIALS

	Reg.	Sale
5 Gal. Driveway Sealer	6.99	6.29
4'' x 10' Sewer Pipe	4.99	4.24
12% Off All Lawn & Garden Fencing		
Hoes, Rakes & Shovels		4.44
9'' Power Miter Saws	159.95	139.95
15% Off Reg. Price On All Ceiling Fans In Stock		
Mirrored Shower Doors	119.95	75.00
20% Off Reg. Price On All Wood Screen Doors		
17% Off All Birch Flush Doors and Birch Bifolds In Stock		
11% Off All Stock Aluminum Extension Ladders: 14'; 16'; 20'; 24'		

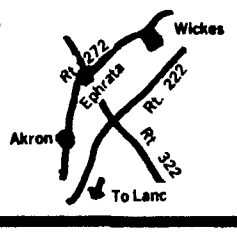
7% SAVINGS ON ALL WINDOWS IN STOCK

This Includes Our Single Pane Primed Units, Plus Our Insulated Glass, Aluminum Clad Wood Windows.
Many Sizes In Stock

CLOSE OUT SPECIALS
20% Off All Misordered and Old Style Windows In Stock

Wickes Lumber

Corner of Rt. 272 & Garden Spot Rd.
Ephrata, PA
(717) 733-6521
or
(717) 394-9325



TERMS OF SALE

Cash — Check (With I.D.) — Visa — MasterCard — Wickes Charge Card

CONDITIONS OF SALE

A) No Rain Checks B) No Refunds
C) No Deposits D) No Delivery
E) No Storage of Merchandise

CENTRAL TRACTOR FARM & FAMILY CENTER

Hurry!

Sale prices good
Now thru
Sat., May 12th

VISA MasterCard

39.99

Red 9462-060 / White 9464-060

5 Gal. Acrylic Latex Barn & Fence Paint

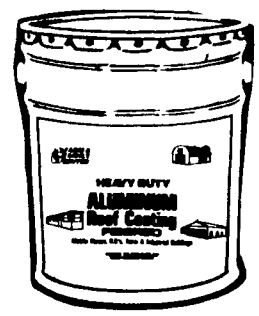
This high quality acrylic latex paint gives excellent durability Self-priming, self cleaning, and not poisonous to animals.

54.99

Reg 64 99 / SAVE 10 00
Reg 9478-060 / White 9480-060

5 Gal. Oil Base Barn & Fence Paint

Oil base formulation Ideal for all wood siding and shingle surfaces. Dries to a satin finish.



9.99

Reg 11 99 / SAVE 2 00
14139-272

5 Gal. Black Roof Coating

This fibered, black emulsion coating resaturates old felt and creates a strong, waterproof, flexible coating that will extend the life of your roof *Regular prices may vary locally*

24.99

Reg 26.99 / SAVE 2.00 19117-141

Flip Top Cattle Duster

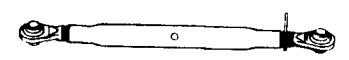
Control hornflies faceflies, and lice on dairy and beef cattle Waterproof, mildew and rot resistant Inner nylon pouch holds and meters dust accurately
Pkg of two 12½ lb dust refills
19124-141 Reg 14 99 SALE 13.49

29.99

Reg 34 99 / SAVE 5 00
13974-272

5 Gallons Aluminum Roof Coating

This asphalt base product provides a waterproof coating for outside wall surfaces as well as roofs
Roof Brush for applying roof coating 21622-169 . . . 5.99

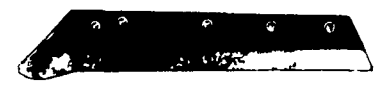


15.99

13415-063

Forged Toplink

Category 1 Adjustable from 20½" to 29", thread 1⅛ NC ¾" sockets
Category 2 Forged Toplink
13642-063 19.99



Rock Share

BROKEN SHARE REPLACED FREE!
As Long As Share Is Not Worn Out
Applies only to Rock Shares

Made in USA

FOR ALLIS CHALMERS
Uses ⅞" Clip Head Bolt

	Price
	6.99
	6.99
	7.99
	7.99

FOR CASE
Uses front bolt ⅞" on others

	6.99
	7.99
	7.99

FOR JOHN DEERE

3 hole uses	bolts 4 holes uses one	& three	bolts
14 3 hole			6.99
14 3 hole			6.99
14 4 hole			6.99
16 3 hole			7.99
16 4 hole			7.99
18 4 hole			7.99
18 5 hole			8.99

FOR FORD
Uses ⅞" Clip Head Bolts

14 3 hole	6.99
14 3 hole	6.99
14 4 hole	6.99
16 3 hole	7.99
16 4 hole	7.99

FOR IHC

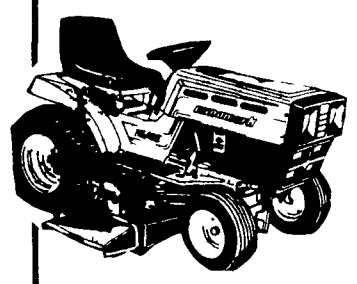
3 hole uses	bolts 4 hole uses one	& three	bolts
14 3 hole		16026 002	6.99
14 4 hole		16027 002	6.99
14 4 hole		16073-002	6.99
14 4 hole	short	16074 002	6.99
14 4 hole	short	16075 002	7.99
16 3 hole		16028 002	7.99
16 4 hole		16029-002	7.99
18 4 hole		16096-002	8.99

FOR MASSEY FERGUSON
Uses ⅞" bolts 4 hole uses one ½ & three ⅞" bolts

14 3 hole	16026 002 6.99
14 4 hole	16027 002 6.99
14 4 hole	16059 002 6.99
16 4 hole	16060 002 7.99
18 4 hole	16097 002 8.99

FOR OLIVER and MINN-MOLINE
Uses ⅞" Clip Head Bolts

14 4 hole	16035 002 6.99
14 4 hole short	16041 002 6.99
16 4 hole	16037 00 7.99
16 4 hole short	16042 00 7.99
16 & 18 5 hole for Oliver only	16088 002 8.99



YOUR CHOICE

TWO YEAR TRANSAXLE WARRANTY ON $899.99 MODEL

899.99

Reg 999 99 / SAVE 100 00
#5188-81 36 Side Discharge 23047 258
#5188-80 36 Rear Discharge 23054 258

11 Hp. Full Electric Start Transaxle Drive

Synchro-balanced engine key ignition electric starting 5 deluxe headlights and a heavy duty Transaxle with disc brake & automotive differential section 3 forward speeds 1 reverse Available with either a 36 rear discharge twin blade cutting deck or a side discharge cutting deck
Trailer Type Lawn Sweeper
22499 258 NOW 109 99

1099.99

Reg 1199 99 / SAVE 100 00
36 Rear Discharge 22546-258
1149.99 42 Deck 22752 258
Reg 1249 99 SAVE 100 00

Dynamark 11 Hp. 6 Speed Tractor

Synchro-balanced engine key ignition electric starting sealed beam headlights and a heavy duty Transaxle with disc brake & automotive differential section 6 forward speeds 1 reverse Available with either a 36 rear discharge twin blade cutting deck or a 42 side discharge triple blade deck
Trailer Type Lawn Sweeter
22499-258 . NOW 109 99

1599.99

Reg 1799 99 / SAVE 200 00
23061-258

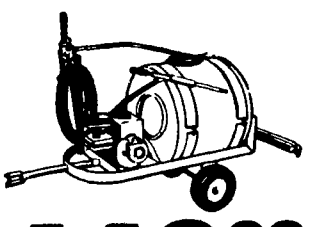
Dynamark 18 Hp. Full Electric Start Tractor & 42" Mower

Includes 42" triple blade cutting deck, twin cylinder Synchro-balanced Briggs & Stratton engine electric start heavy duty transaxle 4 speeds forward 1 reverse Optional ground engaging equipment available (plow disc cultivator etc)

5 19.99 Reg. 549 99 / SAVE 30 00
22875-258

5 H.P. Rear Tine Rotary Tiller

5 H P Reverse Direction Tines 18 width Adjustable side panels to control overspill Independent wheel and tine engagement 16 self sharpening heat treated tines 12 dia bolo tines 12 00x4 00 pneumatic tires tractor lug tread 5 hp B & S engine 12 57 cu in Rewind start and remote throttle
8 H P Self Propelled Rear Tine Rotary Tiller
23145-258
Reg 899 99 SALE 849 99



449.99

Reg. 479.99 / SAVE 30 00
16500-100

Lawn and Garden Mini Sprayer

Hand gun and 25 ft hose High pressure roller pump Boom covers 7 with 2 flood jet nozzles Adjustable nylon regulator

EVERY DAY LOW

5.49

16 11 gauge plain blade

Heat Treated Plain Disc Blade

18	11 ga	NOW 6 99
18	9 ga	NOW 7 69
20	9 ga	NOW 9 49
20	7 ga	NOW 12 49
22	7 ga	NOW 14 99
24	x ¼	NOW 24 99

Notched Blades

16	11 ga	NOW 5 49
18	11 ga	NOW 6 99
18	9 ga	NOW 7 99
20	9 ga	NOW 9.79
20	7 ga	NOW 12 99
22	7 ga	NOW 15 49
24	x ¼	NOW 25 99

499.99

23557-280

5' 3 Point Rotary Cutter

3 point flex hitch hook-up Free swinging ⅜" x 3" suction blades Shielded PTO Round blade carrier 40 Hp Gear box with shear pin protection Cutting height 2" to 12" Rated for tractors to 45 hp Solid rubber tail wheel with hub and pivot shaft Full length runners

79.99

22185-269

Pickup Tool Box

Fits most standard pickups Handy storage for tools Locking latches 70⅛"x15¼ x20⅛"

Mini Pickup Box

22205-269
Fits Datsun Luv Toyota Scout Courier GMC S15 Chevy S10, & Ford Ranger pickups

Central Tractor High Detergent Motor Oils

79¢ per qt.
20W & 30W only
Reg 89¢ / SAVE 11%
84¢ 10W30 Quarts Reg 94¢ SAVE 10%
89¢ 10W40 Quarts Reg 99¢ / SAVE 10%

15.59 5 Gallons
20W & 30W only
Reg 17 59 / SAVE 2 00
16.59 5 Gal 10W30 Reg 18 59 SAVE 2 00
17.59 5 Gal 10W40 Reg 19 59 / SAVE 2 00

12.99

Reg 14 99 / SAVE 2 00
5822-012

Grassboard

For all McCormick-Deering, International, John Deere, Ford, Ferguson Dyna-Balance, New Idea and Kosch Mowers Constructed of heavy 3/16" steel plate and high carbon spring steel rod

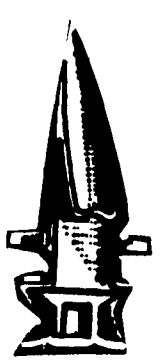
55¢ each
Reg 69¢ / SAVE 20%
17895-130

Steel Rod Elec. Fence Posts

48 long made of 11/32 steel Regular prices may vary locally

Galvanized Steel Wire

Smooth galvanized steel wire for use with electric fence chargers
17 ga. ¼ mi. 19102-150 **7.99**
17 ga. ½ mi. 19111 150 **14.99**
14 ga. ¼ mi. 19112 150 **15.99**



2.49

Reg 2 99 / SAVE 16%
12361-006

Universal Rock Guard

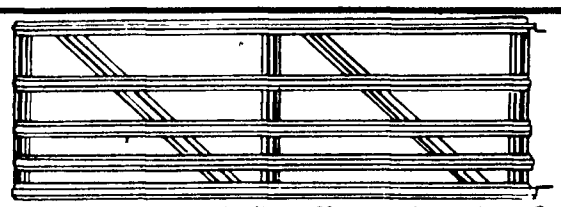
New Universal Rock Guards made to replace all mower guards except MF Dyna-Balance mower Made from long wearing malleable iron

2.99

Reg 3 69 / SAVE 18%
12091-006

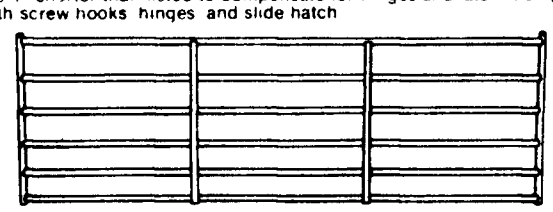
Rock Guard

For longer service in rocky soils and heavy cutting Made form longwearing malleable iron Wt 2 lbs For Ford-Dearborn-Ferguson, replaces no 141009 and N12



5 Panel STEEL GATES

48 high gates with panels made of heavy 22 gauge galvanized steel Gates are 4 shorter than listed to compensate for hinges and latch Complete with screw hooks hinges and slide hatch



7 BAR TUBE GATE

1¼ 7 Bar Round Tube Gate

10' Gate 17686-253 Reg 32 99	28.99
12' Gate 17687 253 Reg 36 99	31.99
14' Gate 17676 253 Reg 41 99	35.99
16' Gate 17677-253 Reg 44 99	38.99
10' Gate 17924 253 Reg 44 99	38.99
14' Gate 17949-253 Reg 51 99	45.99
12' Gate 17931 253 Reg 46 99	40.99
16' Gate 17956 253 Reg 56 99	49.99

Reg liar prices may vary locally

THESE PRICES WILL BE HONORED ONLY AT THE FOUR STORES LISTED BELOW.

CENTRAL TRACTOR FARM & FAMILY CENTER

CHAMBERSBURG
1351 Lincoln Way East Ph 717 264-8282
Open 9-6 Mon Thur 9 9 Fri 9 5 Sat

LANCASTER
1570 Manheim Pike Ph 717 569 0111
Open 8 30 5 30 Mon Fri 8 30 5 Sat

QUAKERTOWN
Quakertown Plaza Shopping Center
Rts 309 & 313 Ph 215/538-2494
9-6 Mon-Wed 9-9 Th & Fri 9-5 Sat 12 5 Sun

FLEETWOOD
WEAVER S HARDWARE CO
RD 4125 Fleetwood PA 19522
(on main road from Fleetwood to Topton)
PH 215 944 7486 215 944 9648
Hours Mon thru Fri 8 AM to 5 PM
Sat 8 AM to 4 PM

All items are subject to stock on hand We reserve the right to limit quantities Sale ends on above date
Not Responsible For Printing Errors

Ag honor society at Penn State presents honors

UNIVERSITY PARK — Gamma Sigma Delta, the honor society of agriculture, cited outstanding alumni, faculty, and students of the College of Agriculture at Penn State during a banquet here recently.

Alumni honored for achievements and taken into membership were William P. Lehrer, Jr. of Los Angeles, Calif., and David C. Slusser of R2, Centerville, Crawford County.

Lehrer is the retired director of nutrition and research for the Carnation Company of Los Angeles, a large livestock and poultry feed manufacturing company. Earlier he spent 15 years as a professor of animal science at the University of Idaho. He has published over 115 papers in scientific journals, professional publications, and bulletins. As a scientist he has worked with people in 60 foreign countries, helping to increase production of high-protein animal products and by-products at reasonable prices.

David Slusser is a successful dairy farmer in Centerville, Crawford County. He is president of the Atlantic Breeders Cooperative, Lancaster. He serves on the board of directors of the Production Credit Association and the local Holstein association. Mr. and Mrs. Slusser were co-chairman for the 1983 Pennsylvania Holstein Convention. They appear regularly as delegates to the National Holstein Convention.

Honored for exceptional research in the College of Agriculture was Gary W. Petersen, professor of soil genesis and morphology. He played a key role in establishing and developing the Office for Remote Sensing of Earth Resources, a Penn State center within the Institute of Research on Land and Water Resources. In 1981, he was elected a Fellow of the American Society of Agronomy and the Soil Science Society of America. Known as an outstanding teacher, he has served as thesis chairman for 28 graduate students. He was recognized by Gamma Sigma Delta in 1981 for outstanding teaching.

The Gamma Sigma Delta award for outstanding teaching went to Erskine Cash, professor of animal science. Penn State students rate Cash as an excellent teacher. They are especially pleased with his knowledge of subject matter, enthusiasm, willingness to answer questions, respect for students, preparation for class, and clarity of presentation. He was honored in 1979 as recipient of the AMOCO Foundation Teaching Award and the "Meritorious Publication Award" of the Eastern Regional American Association of Teacher Educators.

Achievements with the Cooperative Extension Service brought honors to Donald L. Ace, professor of dairy science extension. Ace has served as a respected leader and innovator in dairy science extension, including nine years as extension section leader at Penn State. He has produced 17 slide sets, nine motion pictures, and seven exhibits. The dairy industry has honored Ace with three awards: (1) The Pennsylvania Dairymen's Association Extension Service Award in 1977, (2) the Penn State Agricultural Advisory Council Service Award in 1982, and (3) the Dairy Judging Team Service Award in 1982. This year the 1984 Yearbook of the Pennsylvania Dairymen's Association will be dedicated to Ace.

The senior scholarship award of an engraved watch went to Marie V. Doletski, daughter of Harry A. Doletski of R2, Hunlock Creek. Ms. Doletski will graduate in animal bioscience.

The junior scholarship award of a brief case went to Thomas N. Ritchey, son of Mr. and Mrs. Paul R. Ritchey Jr. of R1, Roaring Spring. Ritchey is majoring in agricultural education.

The sophomore award of a pen and pencil set went to John F. Amrhein, son of Mr. and Mrs. Edwin G. Amrhein of 6181 Kings School Road, Bethel Park. Amrhein is majoring in environmental resource management.

Penn State faculty members initiated into Gamma Sigma Delta were A. Kermit Birth in agricultural economics, Peter A. Ferretti in horticulture, Leslie N. Firth of the Mercer County Extension Service, Nathan L. Hartwig in agronomy, Alan A. MacNab in plant pathology, Eva J. Pell in plant pathology, and Philip L. Sellers of the Allegheny County Extension Service.

Elected officers for 1984-85 were: President, C. Terry Morrow in agricultural engineering; vice president, Donald V. Waddington in agronomy; secretary-treasurer, James H. Mortensen in agricultural education; and historian, Jack C. Shannon.

Broiler placements lag

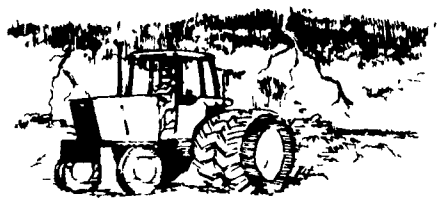
HARRISBURG — Placements of broiler chicks in Pennsylvania during the week ending April 21, were 1,917,000, 16 percent above the previous week but 6 percent below the corresponding week a year earlier. Average placements during the past 9 weeks were 18 percent below a year ago. Settings for broiler chicks were 2,382,000, 4 percent below the previous week and 6 percent below the same period a year earlier. The current 3-week total of eggs set is 10 percent below the comparable period a year ago.

Placements in the 19 States were 87,152,000, 2 percent above the previous week and 2 percent above the same week a year earlier. Average placements during the past 9 weeks were slightly above a year ago.

Expected marketings, based on placements 7-9 weeks earlier less mortality allowance, in Pennsylvania for the week ending June 16, will be 1,746,000, 14 percent below a year earlier. The 19 States expected marketings should total 81,758,000, 2 percent above last year.

Fire, Theft, Collision, Lightning

If your farm equipment is not adequately protected against these and other threats of damage or loss, the real threat is to you. Call your nearest Old Guard agent for a free evaluation of your insurance policies.



Old Guard
MUTUAL INSURANCE COMPANY
2929 Lititz Pike • P.O. Box 3010
Lancaster Pennsylvania 17604
Phone (717) 569 5361

E. MICHAEL MEASE
T/A David A. Byerly Ins.
P.O. Box 10, Lebanon, PA
717-272-2081

EARL H. CHAPMAN INSURANCE
5 E. Park St.,
Elizabethtown, PA
717-367-0414

MEIXELL-DIEHL AGENCY
18 St. Louis St.,
Lewisburg, PA
717-523-3295

MANTZ MILLER INS. AGENCY
R.D. #1, Red Lion, PA
717-244-8529

Central Michigan Tractor & Parts
2713 N. US 27, St. Johns, MI 48879

CENTRAL MICHIGAN TRACTOR & PARTS CMTP

Call The Professionals
Toll Free:
1-800-248-9263
Michigan Res.:
1-800-292-9233

For a savings of 50% off dealers list on good used tractor & combine parts.

SCALES

LIVESTOCK SCALES
For
Hog Operations

TRUCK & PLATFORM
SCALES ALSO AVAILABLE

GARBER SCALE COMPANY
P.O. Box 8
Smoketown, PA 17576
Phone: 717-393-1708
ALL SCALES STATE APPROVED.

G & G HIGH PRESSURE
Agricultural High Pressure Washing

* Washing of Poultry Buildings, Barns, Disinfecting, Fly Spraying and Dairy White Washing

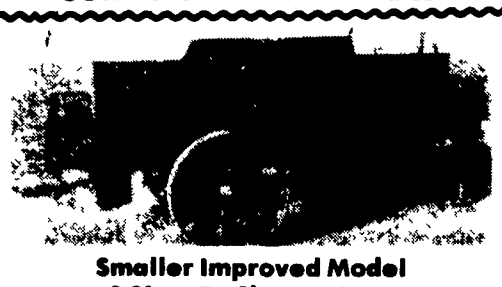
BARRY GARBER
RD 1, Box 626
Elizabethtown, PA 17022
717-367-3649

CONTACT US
For
MANURE HANDLING EQUIPMENT

Semi- and Liquid Spreaders -
Ground Driven - Easy Running
Priced Reasonably

PIT ELEVATORS

ALLIS CHALMERS AND WISCONSIN POWER UNITS
COMPACT ROTO BEATERS



Smaller Improved Model
2 Sizes To Choose From

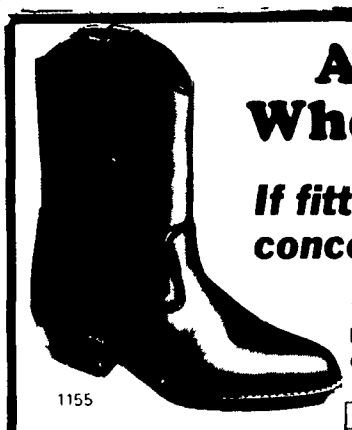
HAND-O-MATIC BUNK FEEDERS
NOW IN STOCK FOR
EASY SILAGE DISTRIBUTION

PLATE SHEARING &
PRESS BRAKE WORK

COMBINATION MOWER & CRIMPER UNITS

SMUCKER
WELDING & MANUFACTURING
2110 Rockvale Road
Lanc., PA 17602
PH: (717) 687-0772

Ask The Man Who Wears Them


1155

If fitting's your concern, see us!!

POPULAR PECOS PULL-ON

The Pecos 1155 is, by far, our best-selling boot For the heel-hugging fit of your life, slip on a pair of Pecos boots We've got your size!

SIZES

AAA	AA	A	B	C	D	E	EE	EEE
10-14	9-15	8 15	7 16	7 14	5 16	6 15	6 14	7 14

If you are...
AN ASSESSOR, BARBER COOK, DENTIST ELECTRICIAN, FIREMAN GOLDSMITH, HAIR STYLIST INSURANCE MAN, JANITOR KUMQUAT PICKER, LAWYER MECHANIC, NUMISMATIST OMBUDSMAN, POSTMAN QUARRY WORKER, ROUST-A-BOUT SALESMAN, TEACHER UNDERCOVER AGENT, VALET WAREHOUSEMAN, XYLOPHONIST YARDMAN, ZOO KEEPER ARTIST, BAKER C P A , Etc

You've earned your Wings!

101

CUSHION CREPE SOLE FOR COMFORT
AVAILABLE IN 130 SIZES & WIDTHS

SIZES

AAA	AA	A	B	C	D	E	EE	EEEE
9½ 15	8 15	7½ 16	7½ 16	6½ 15	5 16	6 15	6 14	5½ 14

RED WING SHOES

WE VE GOT YOUR SIZE
IN STOCK NOW NO WAITING!

Red Wings

master charge VISA

WAYNE'S DRY GOODS
HOURS Daily 8 30 A M to 6 00 P M Friday til 9 00 P M
271 W. MAIN STREET · KUTZTOWN, PA. · PHONE 215-683-7686

CHARGE YOUR BATTERY FROM THE SUN

Our new self regulating 12 volt solar battery charger new available at 20% discount.
Plus up to 40% federal tax credit.
The new M-63 our latest square celled module from Arco Solar.
The M-81-Electric fencer module also in stock. These panels will charge on a cloudy day.

5 YEAR WARRANTY ON ALL PRODUCTS!

Business Hours 7 AM - 12:00 Sat.
For more information write to:
BENUEL R. STOLTZFOOS
#1, Box 179
Bird-In-Hand, PA 17505
Monerey Road

264,000 acres of highly erodible land being retired

MATTHEWS, Mo. — More than a quarter million acres of highly erodible land will be retired from crop production for five to 10 years by producers who signed up for the U.S. Department of Agriculture's acreage conservation reserve program, Secretary of Agriculture John R. Block has announced.

The program was among several new initiatives announced last December to encourage more farmers and ranchers to reduce soil erosion and improve natural resources. The 264,000 acres enrolled in the program are classified as highly erodible, meaning the land is eroding at least twice the tolerance level.

On the average, a loss of up to five tons per acre is considered tolerable.

"I am very pleased that farmers and ranchers are willing to make this long-term commitment," block said. "This means that our special conservation program could conserve millions of tons of topsoil on the 264,000 acres over the next several years."

To be eligible for consideration for acreage conservation reserve funds, farmers must be enrolled in a 1984 commodity program requiring an acreage reduction. Under the program, the government will provide 90 percent of the cost for planting grass or trees rather than crops on highly erodible land.

Block said the special program also will help determine the effectiveness of combining a useful short-term commodity program objective with a long-term conservation objective.

"It will give USDA and the Congress a chance to evaluate the willingness of farmers and other landowners to make a long-term commitment to retire highly erodible cropland," Block said.

Block said he expects a conservation effort to be a very strong part of the future of agriculture, both in government and in the private sector.

"The subject also must be addressed in the 1985 farm bill. We must seriously question the extent to which farm commodity and credit programs sometimes encourage row-crop production on highly erodible lands," he said.

Red meat slaughter up 23%

HARRISBURG — Commercial red meat production in Pennsylvania during March 1984 totaled 97.5 million pounds (dressed weight basis), up 23 percent from March 1983, according to the Pennsylvania Crop and Livestock Reporting Service.

Beef slaughter at 95.4 million pounds, liveweight, was up 10 percent from March 1983. Total head slaughtered was 81,200 up nine percent, and liveweight averaged 1,174 pounds, an increase of 18 pounds. Veal slaughter was 4.1 million pounds, down 14 percent. Calf slaughter of 24,500 head was down 13 percent, and the average liveweight decreased two pounds to 168 pounds.

Hog slaughter at 63.0 million pounds, jumped 55 percent from a year earlier. Total head slaughtered was 266,100 up 51 percent, and average liveweight increased seven pounds to 237 pounds. Lamb and mutton slaughter was 1.2 million pounds, down 38 percent. The number slaughtered, at 11,400, was down 38 percent, while the average liveweight was unchanged at 105 pounds.

Commercial red meat production for the United States in March 1984 totaled 3.35 billion pounds, up two percent from March 1983.

Comparing March 1984 with March 1983, beef production at 1.94 billion pounds was up two percent. Total head killed at 3.09 million was up four percent, while average liveweight decreased seven pounds to 1,072. Veal production at 40 million pounds increased eight percent from a year ago. Calf slaughter of 285 thousand head was up seven percent, but average liveweight decreased one pound to 237 pounds.

Pork production totaled 1.34 billion pounds, up three percent from a year ago. The 7.80 million head killed was up three percent, but average liveweight decreased one pound to 240. Lamb and mutton production decreased three percent to 35 million pounds. Total head killed at 601 thousand was down five percent while average liveweight increased one pound to 116.

Fifer heads Del. Farm Council

DOVER, Del. — Fred Fifer III, a Wyoming, Del. fruit and vegetable producer, has been elected president of the Delaware Council of Farm Organizations.

Fifer, representing the Delaware Apple Growers Association, replaces Wills Passmore, the outgoing president.

Also elected were Dan Hudson of the Delaware Council of Farmer Cooperatives as vice president, Bill Stephens of the Delmarva Poultry Industry, Inc. as treasurer, and Don Lynch, Delaware Agriculture Secretary as secretary.

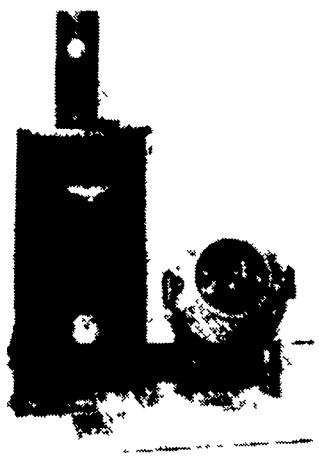
The Council also accepted three farm organizations as new members.

The Delaware Direct Marketing Association, the Delmarva Beef Cattlemen's Association, and the Delaware Forestry Association was unanimously voted into membership.

The Delaware Council of Farm Organizations is made up of 22 farm organizations in the state. The group annually sponsors the Agricultural Industry Dinner and Agriculture Week in Delaware and frequently lobbies for agricultural concerns in the Delaware General Assembly.

Membership is open to producer oriented agriculture groups in Delaware.

The COLUMBIAN Air Tight Stove



Columbian Stoves Introductory Offer $250.00

All New

Columbian Cook Stove Parts Available

HIESTAND SUPPLY CO.
Box 96, Marietta, PA 17547
(717) 426-1921

CLIFFORD E BOLLINGER ASSOCIATES

"SINCE 1967 BETTER BUILDINGS BY BOLLINGER"

COMMERCIAL • INDUSTRIAL
DESIGN • ERECT

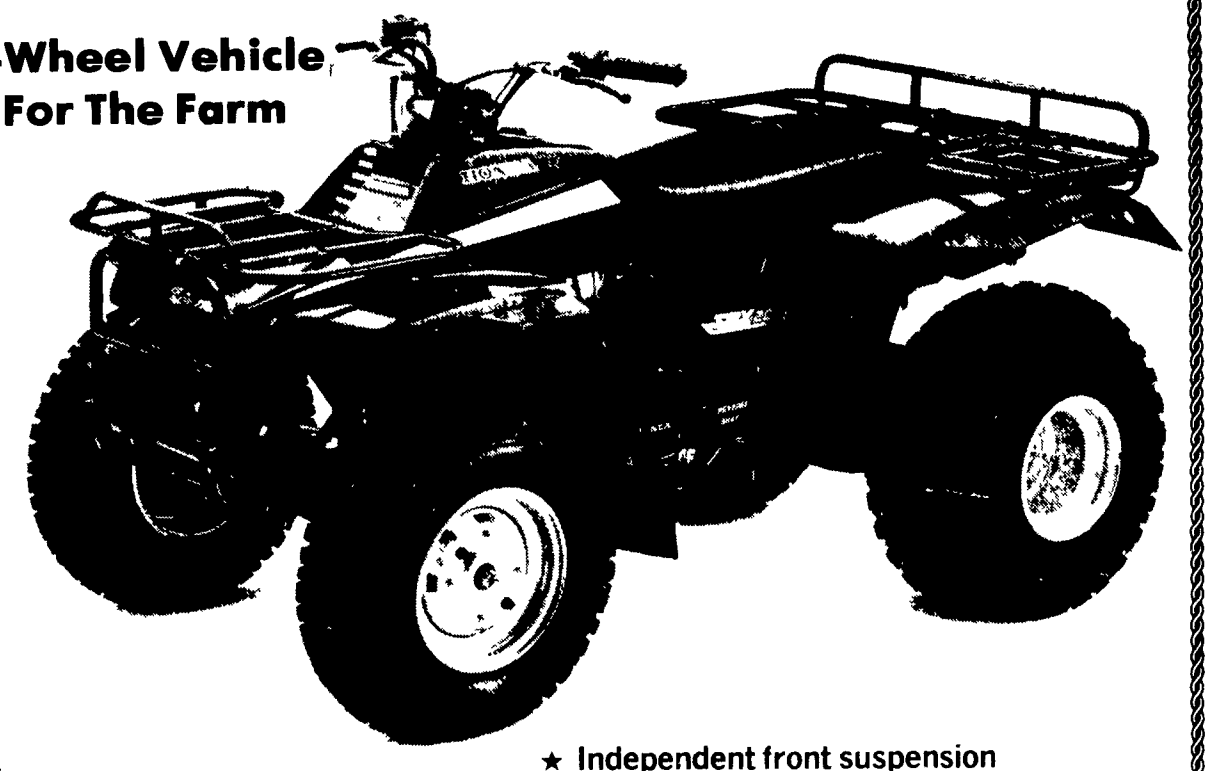
METAL BUILDINGS
POLE BUILDINGS BARNS-GARAGES
FARM BUILDINGS WAREHOUSES

UNITED BUILDING SYSTEMS INC
Progressive Ideas in Pre-Engineered Structures

RD 2, DENVER
215-267-6046

HONDA TRX200 WORK HORSE
TOUGH ENOUGH FOR HORSE PLAY

NEW 4-Wheel Vehicle Built For The Farm



Features:

- ★ Dual-Range five-speed transmission
- ★ Handy reverse gear
- ★ Maintenance-free solid-state CD ignition
- ★ Heavy-duty electric starter
- ★ Heavy-duty shaft drive.
- ★ Independent front suspension
- ★ Rear suspension features rugged box section swing arm and hydraulic shock absorber
- ★ Powerful hydraulic front brake
- ★ Standard trailer hitch pulls up to 700 lbs.

HOURS:
Mon.-Fri. 9 AM - 8 PM
Saturday
9 AM 3 PM

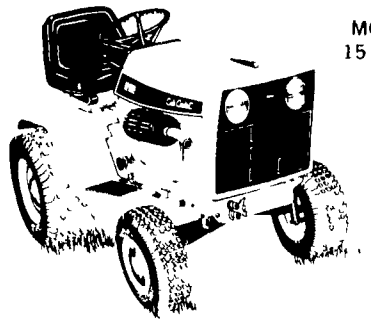
LANCASTER HONDA
"HONDA AT ITS BEST"

2350 Dairy Road
Lancaster, PA
Phone
(717) 898-0100

TAKE A LOOK AT THIS..

The First American Built Diesel Garden Tractor

Cub Cadet



MODEL 882
15 H P Diesel

Before You Buy - Check Our Prices!

- 3 Cyl. Diesel • Hydrostatic
- 3 Pt. Hitch (Extra)
- 38", 44" or 50" Mower

★ SALES & SERVICE ★

Miles South of Schaefferstown PA
PHONE (717) 949 6817
OPEN Mon-Fri 8-5 Wed 8-12 Sat 8

MARTIN HARDWARE & EQUIPMENT CO. INC.

Grain stocks decrease

HARRISBURG — Total stocks of corn, oats, wheat and barley in Pennsylvania on April 1, 1984 totaled 56.5 million bushels, down 33 percent from a year ago, according to the Pennsylvania Crop and Livestock Reporting Service.

Stocks on farms, at 48.0 million bushels, were down 33 percent, and off-farm stocks at 8.5 million bushels were down 31 percent from a year earlier.

Corn stored in all positions totaled 45.4 million bushels down 36 percent from last year's level of 70.6 million bushels. Oats held in all positions totaled 6.5 million bushels, down 24 percent from 8.5 million bushels on hand a year earlier. Wheat stocks in all positions totaled 3.72 million bushels, down four percent from last year's level of 3.86 million bushels.

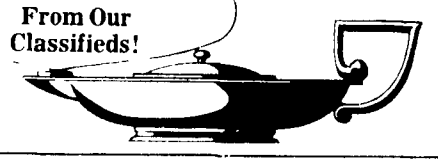
Barley in all storage positions, at 904 thousand bushels, increased three percent from the 881 thousand bushels stored last year. On-farm soybean stocks totaled 546 thousand bushels, down 32 percent from last year's on-farm stocks of 800 thousand bushels.

Nationally, corn stocks in all positions on April 1, totaled 3.26 billion bushels, 48 percent less than last year's record high of 6 25 billion bushels. Oats in all positions totaled 269 million bushels, down 19 percent from April 1 a year ago. Barley stored in all positions totaled 273 million bushels, eight percent less than last year's 297 million bushels. All wheat stored in all positions enabled 1.75 billion bushels, seven percent less than last year's record high 1.88 billion bushels. Soybeans in all positions totaled 753 million bushels, down 36 percent from April 1 a year ago and 28 percent less than April 1982.

Another indication of soybean stocks is provided by subtracting usage (quantities exported, crushed, and used for seed and feed) from beginning supply. Usage during the September-March period implies a soybean level of approximately 850 million bushels on April 1, 1984.

The different between the derived stocks level and the official estimate based on survey data is larger than normal. Revised estimates of crop acreage, yield and production and quarterly grain and oilseed stocks for the period 1979-83 will be published in June.

IT'S MAGIC
How quickly
You Get Results
From Our
Classifieds!



PHONE
717-394-3047
or 717-626-1164

BUY SELL TRADE OR RENT THROUGH THE
CLASSIFIED ADS
PHONE: 717-626 1164 or 717-394-3047

FARM EQUIPMENT

LOST - Telephone # of owner of an OC12 Oliver dozer during winter months. Please Call 717-759-0793.

For Sale - 1983 JD model 8300 grain drill; 1981 JD 12' chisel plow; 1980 Dunhill cultipacker; 1978 Farmfan batch grain dryer with bins and augers; 1970 Owatana haybine. All in good condition. Must sell Call 717-273-5231

FARM EQUIPMENT

DIESELS FOR SALE - 471 long shaft power unit, rebuilt, 671 for power unit replacement engine, D302 MWM Murphy, 32 HP air cooled; 671 LH bus engines, runs, $800 00 D318 Cat power unit, needs work, $500.00 Call 717-733-3890.

1982 JD 2940, excellent condition; 16 ft. aluminum dump bed; 12 ft. steel flat dump bed and (6) 750x17 tires with wheels 814-623-8871

FIBERGLAS WALLBOARD FRP PANELS

Excellent For Milkrooms & Parlors
4'x8' Panels
White, Pebbled, 3/32" (.09)

SPECIAL $24.95

Volume Discounts
Dealer & Contractor Inquiries Invited

NORBCO EQUIPMENT
24 Fairlane Dr., P.O. Box 86
Whitesboro, N.Y. 13492
Tel. 315-736-0139

CUSTOM MADE FEED BINS FOR FARMS — FEED MILLS

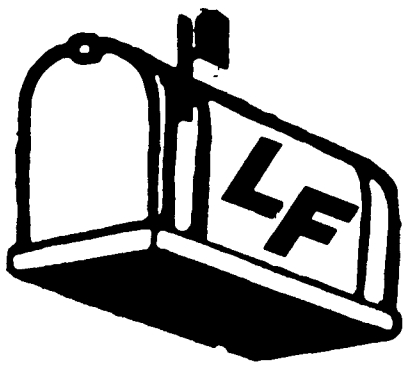
- Made of 13 gauge Steel
- All welded seams
- Gravity Flow or Auger

Free Estimates

Also - Steel Roof Trusses for Buildings - Portable Hog Buildings - Bucket Elevators - Grain Augers Distributors - Flow Pipes & Accessories

We Sell, Service & Install
Ph: 215-944-7808
STOLTZFUS WELDING SHOP
Owner - Samuel P. Stoltzfus
RD 1011, Dryville Rd.
Fleetwood, PA 19522

HANDY CLASSIFIED AD ORDER BLANK



IMPORTANT: Be sure to include name, address, and word count
PLEASE WRITE CLEARLY

Please publish my _____ word ad _____ times
(Number of Words) (Number of Times)

starting with the _____ issue. Classify under _____.

I enclose _____.

MAIL TO:
LANCASTER FARMING
P.O. Box 366, Lititz, PA 17543

NOTE: Please do not use this form for Mail Box Market Ads, see instructions in Section B with Mailbox Markets.

DEADLINE: 9 A.M. THURSDAY OF EACH WEEK'S PUBLICATION

RATES: 20¢ Per Word, $2.40 Minimum Charge

For ads running 3 or more consecutive times with no change deduct 20 percent discount. (See rate chart at beginning of classified section for an example of discount.)

1	2	3	4
5	6	7	8
9	10	11	12-$2.40
13-$2.60	14-$2.80	15-$3.00	16-$3.20
17-$3.40	18-$3.60	19-$3.80	20-$4.00
21-$4.20	22-$4.40	23-$4.60	24-$4.80
25-$5.00	26-$5.20	27-$5.40	28-$5.60
29-$5.80	30-$6.00	31-$6.20	32-$6.40
33-$6.60	34-$6.80	35-$7.00	36-$7.20
37-$7.40	38-$7.60	39-$7.80	40-$8.00

The following categories are available for your classified advertising in Section C. Deadline-Thursday morning at 9 of each week's publication

Farm Equipment
Silos & Unloaders
Buildings & Supplies
Grain Equipment
Dairy Equipment
Livestock Equipment & Supplies
Cattle
Horses & Mules
Sheep & Goats
Swine
Artificial Breeding
Hog Equipment & Supplies
Poultry & Supplies
Feed & Seed
Fertilizer
Plants
Fruits & Vegetables
Nursery
Lawn & Garden
Services Offered
Custom Work
Help Wanted
Situations Wanted
Business Opportunity
Autos
Recreational Vehicles
Notice
Lost
Found
Pets
Household
Miscellaneous
Computers

The following categories are available for your classified advertising. in Section B. Deadline-Wednesday afternoon at 5 of each week's publication

Real Estate
Trucks & Trailers

LOCAL CLASSIFIED ADVERTISING RATES

20c per word
2 40 minimum charge
Use This Handy Chart To Figure Your Cost

Words	1 Issue	3 Issues
12 or Less	2.40	5.76
13	2.60	6.24
14	2.80	6.72
15	3.00	7.20
16	3.20	7.68
17	3.40	8.16
18	3.60	8.64
19	3.80	9.12
20	4.00	9.60

KEYED ADS (ads with answer coming to a Box Number, c/o Lancaster Farming). 50 cents additional.

Ads running 3 or more consecutive times with no change billed at 20 percent discount.

This newspaper will not be responsible for more than one incorrect insertion of any advertisement.

Lancaster Farming
P.O. Box 366
Lititz, PA 17543
717-394-3047
or Lititz
717-626-1164

FARM EQUIPMENT

For Sale - no-till corn planter; 24T baler w/thrower; chisel plow; mower; Jymor mower; JD transport disc; 1,100 gallon fiberglass tank; JD 2 row cultivator; 520 JD Tractor; 1 btm. pull type plow. Call after 3:30 p.m. 717-235-4270.

New Holland 315 baler, excellent condition, hydraulic and electric controlled thrower. 301-898-5244.

For Sale - JD 45 combine, excellent condition, stored inside. Dauphin Co. 717-692-3738.

Shaver Post Driver, used very little, all fittings included, $900. 717-275-5361.

1974 Chisholm Ryder Bean Harvester, Hydro, Diesel with dump cart, good condition; 830 Case Tractor. Phone 717-759-0679 after 5 p.m.

FARM EQUIPMENT

Morell 5 wheel rake, Oliver 4 trip bottom trailing plow, 10 ft. AC transport disk; 200 gal., 8 row sprayer; 1947 Willys 4 wheel; 3 pt. fertilizer spinner, like new. 215-536-5011.

Vermeer Round Balers sales and service. New and used hay equipment. West Moreland Co. 412-423-4076 or 412-423-2559.

For Sale - JD dry fertilizer system for 7000 planter. 3 boxes, 6 row. 717-837-0724.

New NH 256 Rake, rubber teeth; new Pequea hay tedders, both for $3300. 717-768-3197.

NH 12' direct cut head for 1880, 1990 or 1895 chopper, 2 row, 38" corn head for 880 or 890 pull type chopper; NH 90 round bale mover, excellent condition. Only used one season. 301-874-2857 after 7 PM.

For Sale - White 281-12' offset disk, 26" blades, dual wheels, Buster Bar, cylinder, hoses. Bush Hog 3 PH chisel plow, 12' Buster Bar, extra shovels. 215-298-2774.

Case 1070 cab, air, heat, 1700 hours; NI 214 manure spreader; Ag Bager, hydraulic; 8x16 calf shelter. 717-665-6449.

NI 717 combine 740 feeder housing, 13' 713S flex grain head, 744N corn head, 727 husker, A-1 condition. 201-859-1026.

3 PT. HITCH EQUIPMENT
5½' Brillion alfalfa packer/seeder
5' rotary mower
5' draw blade
IHC #100 blanced mower
IHC PTO hay rake
TOM WHEARY
Lancaster, PA.
717-687-0102

New Idea 1-row transplanter w/water barrel, $100; 1-row Holland transplanter, $150. York Co. 717-229-2450.

Century Trailer sprayer, $150; Rubber Tire Wagon, $150; Spring Tooth Harrow, $100. York Co. 717-229-2450.

Grain Bin, 21' x 7 ring w/aeration fan, must be disassembled; Gas fired grain dryer, 250 bushel, combination batch and or continuous flow, PTO driven. This equipment must be sold, all reasonable offers will be considered. Call evenings 609-737-2180.

For Sale - D 4D Caterpillar dozer angle blade, new undercarriage, direct electric start, $12,000. TD 24 International Dozer angle blade, cable angle, new rails, $5000. John Parsons, 304-735-3352.

Webster pull type fertilizer lime spreader, tandem axle, full hydraulic, like new condition, $5,900. Contact Roy Adams evenings. 717-286-9698.

Wanted to buy front end loader for Satoh Beaver tractor. 814-364-9333 or 814-238-4957.

For Sale - 1938 Fordson English row crop tractor. 717-263-5588 or 717-263-0991.

For Sale - JD 1240 planter/markers/fertilizer/monitor insecticide/attachments. New extra parts, chains and quick change finger assembly. Exc., Cond., $1600. Can deliver. Lanc. Co. or Juniata Co 717-527-4974 or 665-7330.

For Sale - Hesston Field Queen 7655 side dump w/12' direct out head. 703-721-2643 after 6 p.m.

For Sale - wide front end, front end housing, generator, clutch disk and pressure plate for Farmall C-Super C-200-230-240-404; also new 6 volt battery Call 717-872-9152 daytime, 717-872-2579 weekends and evenings.

For Sale - 500 gal GVM sprayer, used 1 year. Phone 717-382-4254.

FARM EQUIPMENT

6600 Ford with factory cab, new rubber, battery and alternator, 2260 hour, good condition, $10,200. Garrett Co , MD. 301-334-4191.

NH 461 haybine 9' good rollers, working condition, $800. Berkley Springs, West Virginia. 304-258-2108.

IH 706 diesel, W.F.E., 3 pt., good rubber, dual, PTO, good shape, $5,500 Oliver Super 88, 35 h.p., good shape, $1,000 or offer; John Blue Sprayer, rebuilt, 1094 ground drive pump 30' boom, 300 gal. tank, good shape, $1,500. 301-592-5149.

For Sale - New NH 489 haybine, 9' cut, brand new, never used. Can deliver. 717-933-8134.

For Sale - MF 65 w/3 pt; Ferguson TO20 w/3 pt; JD & Oliver 8' transport disks; Oliver 620 Baler, 7' pull type Rotary Mower; Ford 3 pt. Mower; Int. 9' Haybine; Ferguson 3 pt. Harrow. 215-562-4464.

For Sale - 2 wheel hydraulic dump trailer, JD 3 section spring tooth harrow, Dunham 11' wide cultipacker. 215-445-4410.

IH 1066, low hours, excellent condition, $11,000/offer. 301-833-9091.

Batwing rotary mowers, Woods, Rhino, Terrain King, 15' and 20'. Reasonably priced. 301-833-9091.

JD 494-A 4 row corn planter, liquid fertilizer, $350; JD 14' disc, needs work, $450; JD wheel harrow, 14', $650; 3 pt. 3 bottom, 16" plow, $250; 2 row International corn planter, $140; JD M plow, $200; JD M 7' sickle bar mower, $200. York Co. 717-292-4416.

For Sale - JD 34 forage harvester with 1 row corn head. 717-463-3270.

International 2250 loader, quick mount, like new with manure fork bucket, $2,500. 717-528-4495 or 717-528-8316.

4-71 GM diesel power unit w/clutch, very good condition. 301-778-3695.

MF 50 custom-built corn sprayer, 8 rows bean pump & 6 ft. clearance. 301-778-3695.

FMC 1 row, fresh sweetcorn harvester, very good condition. 301-778-3695.

IH 56 6 row hill drop or regular double disc corn planter, $400; NI 213 Flail manure spreader, $750; Oliver 3 pt. 2 bottom plow, $300; Oliver 3 pt. 7 ft. mower, $300; Oliver 3 pt. 9 ft. harrow, $150; IH 10 ft., $150. Adams Co 717-677-8789.

AC 4 or 5 bottom automatic reset plow, very good condition, $2,500; Tractor mounted crop sprayer, $300. 717-687-6940 or 687-9006.

100-06 Deutz, 100 HP late model, new condition, dual hydraulics, $9,400/best offer 717-426-2659.

Neimeyer 15 ft. power harrow Model 450, only used on 150 acres, almost new, $8,900. Call 717-225-4565 after 3:30 p.m.

For Sale - Troyer high speed potato grader. 717-367-2633.

JD 4320 tractor, engine overhauled, top shape, real sharp; Leyland 255 tractor, real good working condition, 2400 hours; NH 717 harvester, good working condition with 3 heads, 717-899-6136.

Cat D9G Dozer w/ripper, very good condition 717-933-5734.

8' self contained cinder or fertilizer spreader; IHC 125C Crawler/Loader, Ford 550 Backhoe/Loader. 717-933-5734

Ford 4500 Backhoe/Loader, Davis Walk-behind Trencher. 717-933-5734.

FARM EQUIPMENT

IH 1206 Tractor . $9,500
JD 60 Tractor . .$1,600
Ford 4 Bottom 3 pt.
Plow $800
JD 3 Bottom Pull
Plow . . $300
JD 11' Transport
Disc $1,150
WENTZ FARM SUPPLY
Palm, PA 215-679-7164

Gehl model 910 self unloading wagon, good condition, ready to use, $2,000 or best offer. 301-348-5011.

Int. 153 4 row cultivator; Dellinger Hammermill model H 40'x6" Snowco grain auger, PTO driven w/extra tubing and auger parts 215-666-5410 after 6 p.m.

NH model #L-325 skid loader, very good condition, only 400 hrs, $6,000. 717-532-7054

New PTO Pequea hay tedder, $1,350; NH 461 haybine, $795; NI 12-A manure spreader, like new, $795; NH 450, 3 pt. mower, $595. 717-354-0266.

JD 2640, new style, 38 rubber, dual hydraulics, 900 hours, like new, $11,900. 717-532-6892.

JD 4320, side console, dual hydraulics, diff. lock, roll bar, nice, $8,900. 717-532-6892.

JD 4430, cab, air, new 38 rubber, 3,400 hours, nice, $12,900. 717-532-6892.

JD 3010, wide front, turbo, new paint, dual hydraulics, real nice, $5,900. 717-532-6892.

4 Behlen corn cribs, 960 bushels. In excellent condition. Buy 1 or 4, $550 each. Schuylkill Co. 717-943-2312.

For Sale - 2 IHC 295 corn planter units, tool bar mount, like new, $250 each. 717-687-0102.

Holland transplanter units, tool bar with rubber packing wheels. 4 units available. Take 1 or all 4 units. Brackets to attach to 2" square bar. Spacing from 10" - 20". 717-467-2746.

Farmall Super A w/cultivator, $2,100. NI tobacco planter w/big barrel, $300. McCormick Dearing 4 row 56 corn planter, real nice, $800 717-786-3087.

For Sale - 402 NH crimper, THD, VH4D, VF4D & VG4D Wisconsin engine. Clutch reduction available. Smucker's Repair Shop, Rt 1, Box 181, Strasburg, PA. 17579.

For Sale - JD 2640 hi-low rollbar canopy, 1700 hours, excellent condition, $11,500. 301-833-9091.

For Sale - JD 2020 diesel. All options, $4,100. 301-833-9091.

For Sale - 1972 IH 140 with 59" Woods belly mower, $2,900 or offer. 301-833-9091.

1977 Farmall 140 w/heat riser and snowplow and Woods 5' mower, good condition. Contact Allen Boyer. 717-848-2585.

For Sale - MF 1135 with 3,500 hours, extra good condition. Priced to sell. 301-797-3627, call before 8:30 AM or after 5:30 PM.

IH 56 4 row wide corn planter, double disk openers on seed and fertilizer, fiberglass hoppers, in very good condition, will deliver, $1,175 or best offer. 215-965-6363.

1 7000 JD corn planter with monitor, 4 row, used 2 seasons; 1 10x10 greenhouse for plants. 215-598-3534. 6 AM - 5 PM.

For Sale - 12' harrow, rotary hoe, shreader, tobacco planter, bale thrower sides for 8x18 wagon and a pick feeder Lancaster Co. 717-733-0058.

16 HP Bolens tractor, hydrostatic, hydraulic lift, wheel weights with 42" mower and 42" snowblade, good condition Asking $2,150 Phone 215-286-9213 Morgantown, PA

FARM EQUIPMENT

For Sale - JD 4430 with cab, dual hydraulic, tandem wheels, diesel, 2,931 hours, $15,000 Phone 301-797-6717 Ask for Mrs Stovall

#56 Int. 4 row corn planter, planted only 350 acres, excellent condition, $2,500 negotiable 717-746-3104.

Hesston 1400 self loading liquid manure spreader, Huskie 12' manure pump; AC 12' disc harrow; 12' cultimulcher; Schwartz model 750 mixer wagon mounted on truck; AC D-19 tractor with 4 bottom plow and highway mower 717-529-2204.

Brillion coulter chisel, 9'7" width, (7) 32" shanks, demonstrator used less than 5 acres. Complete, $4,975. Rainbow Farm Center, Taneytown, MD. 301-751-1500.

MF 410 combine, 2 heads - corn and grain. Nice clean machine. Phone 215-965-6363.

Used NH 489 haybine, excellent. 717-786-2895.

For Sale - Uebler grain mixer, grain cart with new computer scales. Call 717-639-5100

Used equipment for sale. 12' Bearcat roller harrow; MM 445 tractor. 215-395-2102.

For Sale - Sioux valve grinder, model #645 in good condition. Stephen S. Fisher, Lincoln University, PA. 19352.

For Sale - MF 1100, new 18.4x34 rubber, very good condition. Call 717-639-5100.

For Sale - Model 5400 6 row White corn planter w/monitor, $4000. Model 252 White 12' disc, $1,200. Model 252 White 15' disc, $1,600. Model 508 White 5 btm. plow, $4,500. 13' Tailor chisel plow, $1,200. In excellent condition - Ready to go. Cumberland County. Phone 717-766-1581.

MF rollover (2 way) plow. 3 14" bottom. All bottoms completely new. Best offer takes the plow. Berks Co. 215-488-7060.

Int. 12' disk; Int. 56 Blower, 3 btm., fast hitch plow; NI Spinner Spreader; JD 15 disk drill; 1250 JD 5 btm. plow, 3 pt. hitch; 200 gallon Walsh Sprayer; 20,000 volts alternator on trailer; (2) Homelite chain saws; AC Belly Mower for D17; Holland 7' pull type mower; 2 row Holland transplanter. Floyd Baker, 814-695-3418, Blair County.

1968 JD 4020, power shift w/dual hydraulics and wide front end, $7,400. 609-455-3462 or 609-769-4025

JD late model 2940, 4 wheel drive, dual hydraulics, 38" tires, only 390 hrs., excellent condition, $21,000. 717-532-7054.

For Sale - 2 row Hershey Transplanter w/hydraulic control, late model, like new. 717-733-4516.

709 & 708 Uni - 709, $18,000, has 4 wheel drive, 708, $13,000. BOTH GOOD CONDITION. 717-637-2251 Day, 717-637-5270 Night.

New International 72" Loader Bucket with manure forks. 717-258-3967.

For Sale - IH 209A 2 bt. 3 pt. trip beam 16' plow, good condition. 814-445-7309.

For Sale - John Deere 2840 tractor, 1000 hrs., nice. Potter Co. 814-848-7474

4440 JD w/cab & air; 4430 JD w/cab & air; 4320 JD; 4020 JD, 4230 JD; 1086 Int. w/cab & air, 170 JD skid steer; 24 ft. leveling disc 717-547-2387

JD 555 crawler loader turbocharged power shift 1978, JD 310-A loader backhoe with cab 1977, 93A backhoe attachment fits JD crawlers 215-679-2011

FARM EQUIPMENT

For Sale - JD 790 manure spreader, like new. 717-665-6226.

660 Case combine with cab, $400; 642 Ford combine 16' grain head 6-30 C head, $6000; 4 row Oliver potato planter, $300. Call 302-378-8095 after 6.

For Sale - JD 4 row cultivators, JD 494 4 row corn planter. 301-357-8658.

For Sale - Farmall H tractor, needs some work in gears, good rubber, $500. 717-867-1036 mornings 11-1, evenings 7-10.

For Sale - 5 bottom auto reset International plow, series 720. 18" bottom coulters. Coverboards included. Furrow hitch, $3,000. Good shape Warren Thompson. 717-587-1332.

Kubota 24 h.p., 4 wheel drive, diesel, 4 way front blade, 3 pt., 60" mower and 48" tiller and cultivator, like new, $7,300. 717-626-6703.

For Sale - Used Farm Equipment A.C. No-Till 9 Row Hydro Fold Corn Planter, $1800.00, 5 Ton Stoltfus Fertilizer Spreader with Chain Booms, $1800.00, 806 3 PH Tractor with cab, $8750.00, Uni-Harvestor with 3 Row Snapping Head & 729A Sheller, $11,500.00, 20' Brillion Springtooth Harrow on wheels, $950.00, John Deere 3PH Sprayer, $600.00, 500 John Deere Round Baler, $3800.00, Kuhne Hay Tedder, $2200.00, 352 New Holland Feed Grinder, $2200.00. Call 201-876-9288 after 7 P.M

FARM EQUIPMENT

For Sale - JD 24T Baler, $1500; JD 3x16 plow, $500; two bale wagons, $800 each; 10' harrow, $300; Ontario grain drill, $150. 717-567-3134 or 717-567-6326 Perry Co.

Vermeer 504-C round baler; NH 461 haybine. 412-423-4076.

For Sale - Patz 3200 tank spreader w/without injector. Like new; Willmar 500 spreader, excellent condition. 301-848-0338.

JD 1450 616 bottom plow 215-297-5416 after 7 p.m.

Will trade 12' cultipacker in good condition for a 9' or 10' also in good condition. John Strawbridge, 301-996-2022.

For Sale - Neimyer power harrow, used but like new 814-832-2676.

MF 510 combine with 4 row narrow corn head, 13' grain table; Fox 2000 harvester with hay pick up and 2 row corn head. Lebanon Co. 717-867-4282.

Improve your flock with Proven, beautiful Shropshire Ram. Also 2 very nice Ewes with twins. Dauphin County. 717-545-7005.

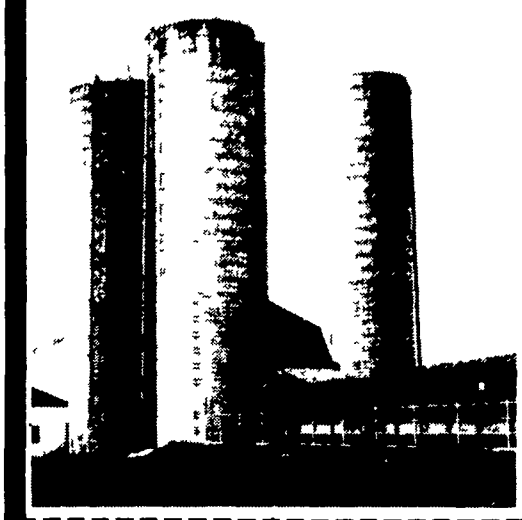
3 grain trailers, (2) 35 ft. trail mobile and (1) 35 ft. Keyser all in good working order, used up to present time, $2,000 each; (1) Hay Buster, "a no-till planter" like new, make offer. Burlington County, NJ. 609-859-2400.

Yale fork lift on steel, $875; IH double 13 disc drill, $375; IH 401 12' harrow, $225; Bearcat grinder mixer, $850 Delivery available Hershey. 717-534-1253.

LANCASTER SILO CO., INC.

2008 HORSESHOE ROAD - LANCASTER, PA 17601

MANUFACTURER & BUILDER OF QUALITY WET-CAST CONCRETE STAVE FARM SILOS



THINK HAYLAGE.
YOUR HAYLAGE IS TOO VALUABLE TO STUFF IN A PLASTIC BAG!!

As a field wise farmer you have learned to calculate your feed crop harvest to maximize the capture of Total Digestible Nutrients (TDN) which will ultimately result in efficient top production

Your profit rides on it!

So why chance ensiling your valuable crop in a plastic bag? Even temporarily? The truth is that — at best — bags are a gamble

Consider the outrageous expense of filling equipment which cannot be used for any other purpose In addition to the cost of the non reusable bags Oxygen free storage? What about the documented research done at the University of Minnesota showing an average 12% DRY MATTER LOSS during a two year study

After considering the facts we think you'll agree that it's time for a concrete solution Want more information? Write or call us for all the facts you'll be glad you did

IF YOU WANT A NEW CONCRETE STAVE SILO FOR 1984 - WE WILL QUOTE YOU A LANCASTER SILO AND TRY TO SAVE YOU MORE THAN EVER BEFORE. WE OFFER:
EARLY ORDER DISCOUNT
EARLY DELIVERY DISCOUNT
PAYMENT WITH ORDER DISCOUNT.
HAVE SILOS - WILL BUILD EARLY FOR RYE, HAYLAGE CALL US BEFORE YOU ORDER - YOU'LL BE GLAD YOU DID

PHONE 717-299-3721, 7 A M. - 4 P M.

FARM EQUIPMENT

JD 4430 w/cab, power shift, dual hydraulic 814-793-4293.

AC 200 with cab 814-793-4293.

JD 4020 Gas, wide front, like new. 814-793-4293.

AC D21 Tractor with 7' bottom plow; AC F combine 1974, 13" grain head with generation 3 floating cutter bar; IH model 58 8 row planter; 4 row cultivator for AC tractor back mounted; Farm Fan model 350 batch grain dryer, 609-259-3733.

GHL grinder mixer #65. 301-833-1847.

For Sale - Good used Amish buggy, $700. Located 1 mile East of Intercourse. Amos S. Esh, 3818 E. Newport Road, Gordonville, Pa. 17529.

Used NH 717W pickup attachment; Used NH 880 N 2 row crop; Used NH 273 Baler w/thrower. 717-786-2895.

Bale throwing wagon beds and running gears. All oak lumber. Size 18x8x8. 215-273-2594.

For Sale - Complete line of turnip growing equipment: Ceeders, Sprayers, Harvestor, Washers, Graders, Slow Tables, Baggers, Pallet Bins. Call 717-587-1428.

For Sale - Transplanter 2 row NI; Vibra Shank harrow 16 ft.; John Bean air blast sprayer, 500 gallon row crop; Oliver sprayer, 400 gallon. Call 717-587-1428.

For Sale - JD 4440 SG body, air, AM-FM, 500 hours, excellent condition, Dauphin Co., 717-896-8766.

For Sale - IHC f/h equipment 7' sickle bar mower, PTO hay rake. 717-687-0102.

For Sale - JD 4230 power shift, new tires, excellent condition, $13,400 or make offer. Franklin County. 717-597-7295.

JD 494 corn planter with disc openers. 301-833-1847.

For Sale - JD tobacco planter. Single row, 3 pt. hitch, 2 seats, $300 717-896-8033.

AC 185 diesel, 1350 hrs., 18.4 rears, front and rear weights, 84 h.p. 301-836-2881

'68 Int. tandem axle Tractor and 42' Wilson livestock trailer, both for $7,500 or will sell separate. 717-224-4842.

TO GOOD TO LAST! 975 NH Combinder w/grain head, mint condition, barn kept, $8,500. 665 Int. Tractor, 3 pt. hitch, power take-off, all hydraulic line, 65 h.p., good condition. 215-234-9351.

For Sale - AC B tractor with plow, cult. and loader, $1425. Call 215-267-6361. Lancaster Co.

Want To Sell As Antique - John Deere model "H" with two new 9-32 rear tires, one bottom 16" plow and a two row cultivator. Even have original operator's manual. Call 215-837-7679 after 6 p.m.

JD 2010 with loader, Bush Hog portable paul scale and squeeze chute, tilt top table, sprayer. 609-921-1777 or 921-1743.

JD 95 diesel combine, late model, both heads. Freeland, MD., North Balti. Co. 301-357-8246.

For Sale - JD 4010 narrow front, gas. 717-532-9271 or 717-532-6257.

For Sale - JD KBA disk 8', nice shape. 717-532-9271 or 717-532-6257.

Wanted - JD manure loader. 717-532-9271 or 717-532-6257

For Sale - Gehl 99 hy-throw silage blower. 717-532-9271 or 717-532-6257.

For Sale - JD 1250 6 row narrow corn planter. 717-532-9271 or 717-532-6257.

Wanted - Mac Tractor R model must have good chasis and cab. May have bad motor, rears and or transmission. 717-532-9271 or 717-532-6257.

For Sale - Schwartz 860 feed wagon. 717-532-9271 or 717-532-6257.

For Sale - JD 24T Baler w/thrower. 717-532-9271 or 717-532-6257.

For Sale - NH 271 Baler with or without thrower. 717-532-9271 or 717-532-6257.

For Sale - Hesston 520 12' self propelled haybine. 717-532-9271 or 717-532-6257.

For Sale - Hesston 1014 12' hydro-swing haybine. 717-532-9271 or 717-532-6257.

For Sale - JD 3010 narrow front, gas. 717-532-9271 or 717-532-6257.

Ford 2000, 4 cylinder gas tractor with 3 pt., 24 disc, 3 pt. cultivator and Bush Hog, $5,000. 717-397-1186 or 872-4762.

For Sale - 52 JD A tractor, 290 corn planter; JD 44 2 btm. trip plow; 3 section spring tooth harrow; tank sprayer; 9' cultipacker; JD 7' mower; Sell altogether all in good shape. All for $1,800. Firm. 717-235-4582 after 6 p.m.

For Sale - AC HD5 track loader w/ripper; 30" Bucket for a Dynahoe model C also numerous parts (bushings, hoses, filters) for Dynahoe. 717-758-3390.

For Sale - Generator, 4 cylinder, O'Keefe Merritt model N15, 15 KW, 220/127 volts, 3 phase 4 wire, 49.2 amps per leg, $1,100 or best offer. 215-542-7980 or 215-646-9057.

For Sale - Case skid loader model 1737, 37 HP, water cold, 60" bucket, flotation tires, roll cage, $3,850. Cambria Co. 814-736-3134 or 814-736-3393.

Oliver OC-3 bull dozer with angle blade. All rebuilt and painted. Many extra parts. Nice condition, $2,500. 215-234-4973.

Farmall HV Hi-crop tractor, 30" clearance, wide front end, $1,250. Northeast, PA. 717-587-2817.

For Sale - New Belsaw Sawmill with 40 inch insertable tooth blade, $2,400.00 717-545-2946

For Sale - MF 750 combine w/four row corn head. Perkins Diesel. AC 500 hours. Just overhauled. A honey of a machine. Asking $39,000. American fully automatic grain dryer, model #1503AF. Continuous feed, 1400 bu./day. Just load it up and let 'er rip, $2500 MF 1085 Diesel tractor. 81 HP, 2187 hrs. Needs front tires, otherwise in excellent shape, $7900 White model 543 four row pull type planter w/monitor Adjustable, now at 38", liquid fert., corn discs replaced 400 acres ago. Priced to sell at $2500. Tye drill, 8 row, 440 acres. A steal at $4000. Only 42,000 miles on 1968 IH 10-wheeler. Dump, Harsch hoist. 44,000 lbs. cap. V 345 Int. gas engine. Great farm truck. Asking $7200. Three transport augers One 41' Allied 6" w/PTO, $450. One 42' G.T. 8" w/PTO, $675. One 35' Allied 6" w/3 HP motor, $500. Stainless steel tank. 500+ gal. cap, $275. Plastic nurse tank. Make an offer. Call (717) 589-3826 after 6:00 PM or on week-ends. Ask for Rosemary.

For Sale - Two JD 7000 4 row wide plateless planters, dry fertilizer, monitor and insecticide. Jersey Shore, PA. area. Lycoming Co. 717-398-1243. Clinton Co. 717-753-3210.

For Sale - Hesston PT10 mower conditioner, field ready, extra knives, $2,000. NH 271 Baler w/thrower, $1,500. 717-766-2954.

1974 Cat 931 Rophs Good, $16,500.00. 1979 Case 580C Extendable hoe, heated cab, $21,975,00. IHC 175B Rophs, $12,975.00. Other. 814-793-2829. Curry Supply.

For Sale - JD 650 4 WD Tractor, 17 h.p., front end loader, new, 23 hrs. 717-866-2363.

1975 Brockway Tri Axle, with Loader, Log Bunks, $25,000.00. Prentice loader, $9500.00. IHC S-7 Skidder as is $7500.00. 1975 John Deere 540A, Turboed Skidder, $15,500.00. Others. 814-793-2829. Curry Supply

FOR SALE - David Brown 1200 tractor in very good condition. Daniel Yoder, RD 2, Box 2068, Gap, PA. 17527. Rte. 30 East.

Antique tractor, "The Minneapolis" 1927 or 1928 rubber tires, needs to be restored. Call evenings, weekends. 717-766-9877.

For Sale - 6' disk harrow, 3 pt. hitch; 8' York rake. 301-658-5830.

For Sale - 16' Brillion cultimulcher, good shape. 717-648-8736.

Hydraulic pump made by Hydreco, 1" 6 spline shaft, used to power 3 pt. backhoe, $55.00. 215-826-4838.

JD 1020 gas, wide front with JD 37 loader, good condition, $4500. 717-226-3358.

Hesston 1520 liquid manure spreader, 2,000 gal 717-297-2838.

181 Patz Manure Spreader, 6 yrs old, new apron chain 717-924-3791.

For Sale - New hay wagons 16' long, 8' wide, 8' high Oak wood painted, 6 ton gear, $875 717-949-2147.

For Sale - Oliver auto. reset plow, 3 btm., 3 pt. hook-up, model 348. 717-776-6625

350 Farmall tractor, tricycle type, TA, 2 pt hitch, belt wheel, excellent condition. 717-367-3991

For Sale - New Holland haybine, good condition 814-667-3724

Would New Jersey dealer inquiring about 2 row 3 pt. planter please write again Pequea Planter, RD 2-Box 2276, Gap, PA. 17527.

JD 1240 corn planter w/disk openers, good condition, $850. 215-269-3442.

For Sale - 510 Diesel Massey Ferguson combine, 1976 model w/14' grain table, header height control and bin extension, phone early mornings or late evenings. 717-568-7271.

IH 966 with duals. 201-236-6006 or 201-236-6987.

AC no-till 4 row corn planter, $1,500. Air champ units and granular fertilizer hoppers worth the money. 717-436-9594.

JD 4440, fire damaged, partially rebuilt, make excellent tractor puller, evenings. 717-292-4245.

For Sale - Jamesway volumatic CU1916, 16' unloader; Jamesway CF166 feeder system, 80'; NH 83851 concentrate grain hopper. Make offer. 703-338-7594 evenings, 7 PM.

Used tines for side dressing nitrogen, $20. Heisey Farm Service. 717-653-1568.

NOTICE - Buy, sell or trade almost any type horse-drawn equip., mowers, rakes, crimpers, discs, harrows, plows, corn planters, tedders, packers, wagons, Wisc. engines, tobacco planters, etc. Wanted 402 N.H. crimpers, Nickolson tedders. Sam K. Zook, Kirkwood, PA. 17536.

JD platesless corn planter also platesless planter units and gandys; new NH 456 mower, Amos K. King, 3431B Scenic Road, Gordonville, PA 17529.

FARM EQUIPMENT

Hesston Stacker & Mover, 1¼ tons, new roof, new floor, $2,500. 814-479-2251

Quitting Farming - some equipment, never used - prices negotiable· IH hay conditioner, IH47 baler, JD34 harvester with corn head, MF175D tractor, NI404 rake, Majonnier 325 gallon tank, IH 16 hoe grain drill, NH 83787 forage wagon, IH345 springtooth harrow, Kil-Bros gravity bins, Century 3 pt. sprayer, Case I740 Skidsteer Somerset County. 814-539-1340 after 5 Mon. and Wed. only.

For Sale - 4230 JD, power shift, roll guard, 2500 hrs., excellent condition. 215-286-5641.

Int. Combine model 403 w/cab, 13' platform head and 2 row corn head, rebuilt engine with only 100 hours, $9,800. 717-637-3751 Ext. 261 Mon.-Fri. between 8 a.m. & 5 p.m.

1976 Gleaner KKS combine with 10' platform, K238 corn head, cab, excellent condition, $7,500; IH 440 baler with thrower. Always kept inside, $4,000. Bucks Co. 215-847-2619.

Farmall A, new brake, electric start, just tuned, ground driven manure spreader. Call 607-589-4578. Chemung Co., New York.

For Sale - 11½ ft. Int. transport disk model 350, like new condition, $2,000. Northumberland County. 717-649-5470.

1953 Farmall Super A Tractor w/Woods 5 ft. grass mower; NI ground drive manure spreader; 1977 Viking 2 horse trailer. Call 717-444-3703 at 6:00 p.m.

For Sale - AC Tractors, low hrs., 720, 190XT, $4,900; 185, $6900; W-C, C, Farmall Super A, $1,095; Oliver 66, $800; MH 44G, MF 65 diesel, needs work; AC D17 needs work; Combine Gleaner E 12 ft. cut; AC 66 PTO combine; NH 675 manure spreader. 717-733-8708.

For Sale - JD heavy duty rolamatic narrow front end, excellent condition, Farmall H, good paint and rubber, $800; International narrow front, very good condition, $200. 717-624-7585 or 717-624-2429.

JD 3020 console model, power shift, dual hydraulics 814-793-4293.

JD 3020 console, standard shift, 72 model. 814-793-4293

1974 Massey tractor model 1105, Perkins 105 h.p. diesel, air conditioned cab, runs well, must sell. Call Ed Hyer. 717-845-8460, 8 AM to 5 PM.

NH model 56 rake, good condition. 717-532-7054.

NH 357 Hammermill, excellent condition, $4295.00, 8"x55'; transport auger, $1595.00. 315-252-1756, 717-733-4313.

For Sale - International 720 5x18 automatic reset, on land plow. Good condition, $3,600; Also 5x16 trip plow in furrow, $650. Phone 215-683-7943.

For Sale - JD 4440, 4 post, quad range, dual hydraulics, all new rubber, $17,500. 215-383-6818.

John Deere flail chopper 16-A 6 ft. cut, $800; Int. 27 baler, excellent condition field ready, $600 or best offer on both. JD 4 bottom plow 16", $1200; Surge vacuum pump model 22 three milker unit. York Co. 717-456-7164.

IH drill 510 24x6 dbl disc with press wheels, excellent condition. Call after 6 p.m. 201-788-5517.

Vicon power harrow, 15' with crumbler roller, like new, $2,500. 814-489-7702.

290 John Deere corn planter, excellent condition. W.C. Allis Chalmers tractor, good condition. Juniata County, Port Royal, PA. James Henry. 717-527-2244.

AC 2 row corn planter, 3 point hitch, mount dry fertilizer cans. 814-445-9603.

2 fertilizer attachments for Holland transplanter model 1301. Used once, $600 for both 717-587-4839.

10' IH 350 Disk, hydraulic loader for Farmall's "A" thru 140, JD 45 SB combine, cab 12' head, straw chopper. 301-721-1834.

JD 4020 side console, 18.4x38 tires, dual remotes, very good condition, wide front. 717-664-2207. Manheim.

For Sale - Case diesel tractor, year-a-round cab, power steering, etc Best offer. Lancaster County 717-665-7025.

For Sale - 10' Miller disk in good condition. Call 717-284-4722 or 717-786-7143

USED EQUIPMENT

JD 2 4020's WF, SS
JD 4020 PS, WF
JD 4020 SS, NF
JD 4020 Cab, WF, PS
JD 7020 D
IHC 1066
IHC 1256 Year Round cab, WF, Complete Overhaul
IHC 1256 WF
IHC 1206 WF
IH 856 WF, Cab
IHC 806 WF
IHC 756 WF Diesel
IH 756 Gas 3 Pt. WF
IHC 666 Gas, WF, 3 Pt
IHC 560 Gas, WF
IHC 450 Gas
IHC 400D
Oliver 1850 D WF
M&M 950D WF, New Tires
M With New Idea Picker
Discs
Chisel Plows
Cultipackers

HAROLD FOUST & SON
R.D. 2, Milton, Pa
717-437-2695
717-437-2857

EQUIPMENT FOR SALE

4430 John Deere Tractor, Cab, Air, AM-FM
850 New Holland Round Baler, Autowrap
Glenco 7 Tooth Chisel Plow
1010 John Deere Field Cultivator, 18 Ft Wide
3940 John Deere Forage Harvester, 3 heads
Tobacco Lathe
Two Double Steel tobacco Ladders

These Are In Excellent Condition
Call
(717) 898-8691

New Tractor from Kencove
50 hp Engine
Power Steering
Air Compressor
Heavy Duty Front Axle
Free Delivery in PA
$6,995.00
Kencove R.D. #1
Box 111
Blairsville, PA 15717
800-442-6823
Outside PA
800-245-6902

1 TYE NO-TIL DRILL PULL TYPE USED 50 ACRES $5,000

NH 1469 SP HAYBINE

USED HAYBINE, EXCELLENT SHAPE WIS. $2250

NH 256 RAKE $1400

SHOVER'S
Loysville, Pa.
717-789-3117

NEW & USED ENGINES

- Used Deutz Diesel, Model F2L-410, 2 Cylinder w/ electricals **$700**
- Wisconsin Model TFD 14 H.P., Rebuilt, 2 cylinder, hand start, guaranteed **$475**
- Wisconsin Used Model VF4, 27 H.P. power unit, electric start and clutch **$800**

GOOD SELECTION OF NEW & USED SMALL ENGINES

LAWN AND GARDEN EQUIPMENT

- Steiner 4 Wheel Drive, 16 H.P. Garden tractor w/mower **$3495** Demo
- Used New Idea (G.E.) 10 H.P. Electric Garden Tractor w/Mower **$695** Excellent
- Used Yazoo High Wheel Mower 5 H.P 20 Inch Cut Used 1 Season **$395**

GOOD SELECTION OF NEW & USED LAWN MOWERS

WES STAUFFER SALES & SERVICE
RD 3, EPHRATA
PA 17522
(717) 738-4215

USED EQUIPMENT

NI 5 Wheel rake
Taylor-Way 14' Disc
NH #518 Manure Spreader
NI #224 Ton Spreader
NI #245 Spreader
NH #519 Spreader
Ford #535 Mower Cond.
NH 358 Grinder Mixer w/scales like new
IH 1150 Grinder Mixer w/scales like new
14' Cultimulcher, Like new

USED TRACTORS

XT 190
Ford 860
Case 2290, like new
Used Lawn & Garden Tractors w/mowers

NEW EQUIPMENT AT USED PRICES
Many Models
New Holland Spreaders

NEW EQUIPMENT

18'6" Amco Disc, $9800.
Bale King Hay Wagons
NH Skid Loaders
Hub Tool Elevators formerly N.H.
Gleaner Combines

NEW HOLLAND MANURE SPREADERS

FULL LINE OF AC TRACTORS INCLUDING THE NEW 8000 SERIES CALL FOR DISCOUNT PRICES.

BHM FARM EQUIPMENT INC.
RD1, Annville, PA
717-867-2211

Ford · AMCO · NEW IDEA · WHITE FARM EQUIPMENT · HESSTON

SPECIAL
White 5100
4 & 6 Row Planters
Also
New Idea 900 Series
4 & 6 Row Planters

USED EQUIPMENT

Oliver 1850 Tractor
Farmall 966 Tractor, Cab, Air, Duals
Ford 9600 Tractor
Ford CL40 Skid Loader
Ford 1700 Tractor (85 hrs.)
IH 56 4R Planter
White 264 12' 2 Disc Harrow (new)
Amco Terrace Disk
IH 20' Wing Disc Harrow
Ford #101 3 x 14 Plow (Excell)
MF 3B 14" Mtd Plow
NI 109 Fertz Spreader
Noble 25' Field Cultivator
Hesston 1014 Windrower
MM 3496 Combine, Cab, 2R Head, 12' Grain Head
White 8600 Combine, Dsl Hydro, Air
NI 709 Uni 4WD w/838 Husk Unit
JD 24T Baler w/Thrower
1068 Haybuster No-Till Drill (Demo)
Fox 728 2R Corn Head
Ford 1 Row Mtd Picker
Better Bilt 1100 Gal Liquid Spreader
1 Row 3 Pt Holland Transplanter

STANLEY'S FARM SERVICE
RD Box 46
Klingerstown, PA
717-648-2088

NH 1002 Auto Bale Wagon Good Shape $3,000

(1) NH TD100 Heavy Duty Disc Harrow 13' Cut (Demo) $5,000

(2) 1830, 1732 Skid Loaders, Excel. Cond. w/Grapple Hook

New NH 358 Grinder-Mixer w/13' Unloading Auger $8,400

1976 Case DB990 Tractor Good Shape

ACWD 45 Diesel Tractor w/3 Bottom Plows. Good Shape $1895

DB 1410 Tractor With Cab Good Shape

NH 273 Baler With Thrower, Real Good

NH 489 Haybine

NH 679 Manure Spreader With Top Beater - Real Good

1 Super 717 NH Harvester With 2 Row Head And Grass Pick-Up

PAUL SHOVER'S INC.
35 E. Willow Street
Carlisle, PA
717-243-2686

FARM EQUIPMENT

Minneapolis Moline G900 Diesel, orignal paint, like new 814-793-4293.

JD 4010 Diesel, wide front, excellent condition. 814-793-4293.

JD 4230, 4 post roll-guard, dual outlets, excellent. 814-793-4293.

JD 4020 side console real clean, low hours 814-793-4293.

Ford 5000 Diesel, dual outlets, standard transmission, late model 814-793-4293.

MF 1080 diesel, wide front, multi-power, dual hydraulics. 814-793-4293.

IH 656 wide front 3 pt. 814-793-4293.

JD 730 diesel, electric start, wide front, 3 pt. 814-793-4293

Oliver 1850 diesel, dual hydraulics, wide front, 814-793-4293.

IH 1066 cab, dual outlets, 3 pt. 814-793-4293.

New Leader spreader box 18 cu. yd. dual spinners, 30" wide chain, can be mounted on 10 wheel truck, good for lime or fertilizer. C 11 Mobile Dredging and Pumping Co., 215-363-6677 between 7 AM and 5 PM.

JD 4620 power shift with dual hydraulic outlets, excellent condition. Best offer takes it. Lancaster County, Pa. 717-284-2761.

1086 Int. 2600 hrs., $12,500; 574 Int., $4,800; Liley Rototerra, $1,200; NI wheel rake, $400; 455 NH trailer mower, $900; 454 Int., A.C.B., $1,200; JD 3 pt. rotohoe, $550. All in good condition. 215-777-0052 or 775-0508.

Haugh 4 wheel drive loader, $4750.
DENNIS M. MILLER
Rt. 22, Grantville, PA
717-833-1888 anytime
717-469-0937 daily

IH 3200A skid loader, good condition; Steiner 45 cu. ft. forage and grain mixer, excellent. 814-623-9424

FOR SALE - IH Round Baler with Warranty, can deliver. 717-532-2699.

FOR SALE - 175 Massey Ferguson diesel tractor, 800 working hours, excellent shape, $6500. Call 717-266-1827 after 7 PM.

For Sale - JD 3020 gas, very good shape. 215-384-7910.

For Sale - NH 1900 Forage harvester with 4 row corn head and hay pickup attachment, 700 hours; also 1980 MF 750 combine with 13' grainhead and 6N row cornhead. Excellent condition; AC 185 dsl. tractor, 800 hours. Like new. Lancaster Co. 717-367-3108.

78 h.p. MM Tractor w/belt pulley. Levi M. Stoltzfus, 31 E. Eby Rd., Leola, PA. 17540.

MF 3165 Industrial tractor w/loader; IH A w/5' Woods belly mower. Montandon Equip. Co. 717-524-2473.

1946 John Deere B runs good, good paint. New Holland, PA. 717-354-8635.

Sale/Wanted - Ford 5000 with bad selecto speed or need standard transmission for mine. 215-944-7529.

For Sale - Lahman skid steer loader, small model in excellent condition w/fork and bucket, 4 yrs. old. We need to buy larger loader. Asking $3,200. Also Bobcat 500 loader, rebuilt engine, w/fork and bucket, $2,500. 301-346-7326.

Badger 3000 gal. liquid manure tank with injectors. 717-733-9202 or 898-8370.

For Sale - International power take-off corn binder, $550; 2 NI 752 hay crushers, $495 each; JD spring tooth harrows, $250 each. All equipment like new condition. Daniel B. Zook, R.D. 3, Box 141, Quarryville, PA. 17566.

FARM EQUIPMENT

Int. 1456 dual hydraulics, 38" rubber, wide front, original paint, excellent condition, 814-793-4293

Nicholson Hay Tedders
NI transplanters
IHC horse culti.
JD 999 cornplanter
JD #7 Big 4 mower 7'
IHC 56 2R cornplanter
IHC #9 mower 7'
Nicholson Hay Tedders'
(1) PTO Nicholson Tedder
NH 55 Hay Rake
NI 751 Crusher
125 Power Unit
Oliver 2 row potato planter
TOM WHEARY
Lancaster, PA.
717-687-0102

Wanted to buy 8 gauge wheels for IH Model 68 cultivators or any similar wheels. Also 4 no-till coulters wanted for any make or model corn planter. Evenings & Weekends, 717-872-2579, daytime 717-872-9152.

Chisholm - Ryder snap bean harvesters, all machines complete w/hyd. dump boxes, recond. and painted, 609-769-3183.

Old two cylinder John Deere fly wheels rebuilt with our patented steel draw in hub which has the ability to tighten up on new or worn crank shafts. Also available new manufactured unbreakable fly wheels. Allen Machine Works, RD #7, Jonesboro, Tenn. 37699, 615-753-5738 day or night.

Crawler Tractor Parts.

New and Used Parts Available for Cat, Allis Chalmers, IHC, Case, John Deere and others.
Rubber tired construction equipment parts available for Hough, Michigan, Galion and Cat Road Graders.
Call or write for equipment & parts brochure.
VILSMEIER EQUIPMENT INC.
Route 309
Montgomeryville, PA., 18936
Phone: 215-699-3533

MF Massey Ferguson

USED EQUIPMENT
MF 510 Diesel Combine w/MF 44 Cornhead
MF 410 Combine
MF 165 Diesel Tractor
MF 3 SOLD, Like New
MF 440 Cultivator
NI 106 Fert. Spreader
NH 280 Baler w/Thrower
MF 12 Baler w/Thrower (Good Cond.)
Caldwell Cutter
Riding Mowers
Push Mowers

NEW EQUIPMENT
MF 205 Tractor
MF 240 Tractor
MF 294-4 Tractor
MF 298 Tractor
MF 1010 Tractor
MF 1020 Tractor
MF 698 Tractor
MF 224 Balers
MF 228 Balers
MF 216 Loader
MF 925 Mower Cond.
NI 660 For. Harv.
NI 352 Spreader
NI 4 SOLD ke
Snapper Mowers
Dixon Mowers
Century Sprayer
Grimm Tedders
Woods Mowers
Herd Fert. Spreader

N.H. FLICKER & SONS, INC.
Box 68
Maxatawny, PA 19538
215-683-7252

FARM EQUIPMENT

Oliver 1850 diesel, dual hydraulics, wide front 814-793-4293.

JD 4020 power shift, dual hydraulics 814-793-4293.

IH 1466 cab and air, dual hydraulics, like new. 814-793-4293.

JD 4320 wide front 18.4-38 tires, dual remotes 814-793-4293.

Complete TRACTOR & ENGINE REBUILDING
Dynamometer Testing

FOR SALE
A C and Wisc 2 and 4 cyl power units with or without clutch reduction

SPRING GARDEN REPAIR SHOP
RD #1 Box 204
Kinzer, Pa. 17535
Joe S. Stoltzfus

New Equipment
IH 5088, $31,000
IH 884, 4 wheel drive
IH 254, 4 wheel drive
IH 560 Spreader
IH 1190 Mower Conditioner
IH 475 Disk, 18 ft
IH 600 Blowers

Specials
IH 425 baler with thrower, new, $6,000. No trade
IH 35 Rake at $2,250

Used Equipment
H Tractor with mower
M Tractor with loader
37 Baler with thrower
56 Blower

Neil S. Harrison, Inc.
R.D. 2 Box 120
Orangeville, PA 17859
717-683-5586

WHITE FARM EQUIPMENT

NEW EQUIPMENT
WHITE -
2-75 Tractor
2-110 Tractor w/cab
2-135 Tractor w/cab
255 Disk Harrow
225 Field Cult., 19'

SPECIAL!
5100 Seed Boss Planter, 4 Row, Dry Fertilizer w/insect.
$8,350

GEHL
BU 960 For. Box
FB 99 Blower
FB 1580 Blower

AVCO NEW IDEA

NEW IDEA-
384 Solid Plus Spreader
352 Spreader
353 Spreader

KUHN-
17' Gyrotedder

USED EQUIPMENT
White 5400 4-Row Planter
Reconditioned 214 w/217 Spreader
Gehl 115 Grinder Mixer
Danco 14' Forage Box w/Roof

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

FOR SALE:

JD 60, NF, 3 pt H, new disks in clutch & PTO, $1250, 300 bu silage mixer w/fact rebit. elec. scale, flotation tires, Int. (by Arts Way), $6000; Gibson oat crusher, corn cracker w/1 HP 220 mtr., $250; 3x16 3 pt H heavy beam trip PLOW, $650; 3x14 Case trailer PLOW (hyd. lift), new pts. & mold boards, $225; 3 sec. 10' JD HARROW, $150; MF 14' DISK, $850; 32' 250 gal. trailer SPRAYER, brass screens, nozzles, PTO pump used once, new regulator, never used $700; forage harv., Ford 612, 2 r corn, grass pick up, 5' direct cut, $500; NH 469 HAYBINE, new wobble gear 1 yr., $1800; JD 495A 4R plate CORN PLANTER w/insec. hopp., XL shape, $1250; Ford 530 BALER w/thrower, $1800; 3 pt. H Vicon fert. spread/seeder, used twice, $250; 185 bu. Farm Hand MANURE SPREADER, 3 btr, $450; 185 bu. Hawkbuilt rt. hand unloader MANURE SPREADER, $450.
Columbia Co
717-784-9458

NH L-35 Skid Steer Loader, 2 buckets, 800 hrs., $12,500
I-84 diesel row crop, 850 hours, $13,450
F-806 D, wide front, 3 pt. $9,200
F Super M with power steering, $1,900
Farmall M, live hyd. & power steering, $1,850
F Super H $1,375
F 560 gas, As is, $2,200
F 300 gas, PS, 2 pt. $1,450
AC D-15 $1,500
IH 420, 3x16, 3 pt. hitch plow, $695
IH 550, 5x14 semi mount plow, $875
Kasco 12' chisel plow, $1,485
Ontario single disc drill, $550
JD grain drill, 13x7 single disc, $795
AC 500, 4 row planter as is, $725
IH 249, 2 row $450
JD 290 Planter $450
IH 990 9' mower conditioner, $2,450
MF 510 combine diesel hydro, air condition cab, quick attach header, 4x30 corn head, 13' grain platform, $20,800
IH 540 spreader, $1,750
Gehl grinder mixer, 120 bushel, $2,475

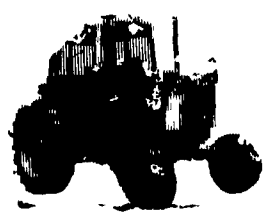
INCH EQUIPMENT CO.
East Main St.
Box 247
McAllisterville, PA 17049
717-463-2191

MF Massey Ferguson

SPERRY NEW HOLLAND

MF 165 Gas Tractor
MF 285 Tractor
Gehl 65 Grinder-Mixer
Papec Grinder-Mixer
NH L35 Skid Loader
Gehl 2500 Skid Loader
NI 214 Spreader
NH 519 Spreader
Starline Tank Spreader
NH 36 Crop Chopper
AC 390 Mower Conditioner
NI 279 Cut/ditioner
Fox 2000 Forage Harvester
Gehl 16' Forage Box
NH 16' Forage Box
MF 468 4 Row Planter
Ford 27' Field Cultivator
Brillion 24' Field Harrow
NH 352 Grinder-Mixer

MARLIN SCHREFFLER
Pitman, PA
717-648-1120



NEW TRACTORS
WHITE TAG SPECIALS
9518 Simplicity demo.-Special Price $5,800
234 4 Wheel Drive
244 4 Wheel Drive
584
540 Spreader
335 Wagon
5100 16x7 Grain Drill
510 Plow
720 Plow

NEW EQUIPMENT SPECIALS
800 Air Planter
18' Bale Wagon-Special Price
Morridge Corn Dryer
4 Row 800 corn planter
1190 Mower 7 ft. cond.
15 Bale Thrower

USED EQUIPMENT SPECIAL
VW Diesel Pick-Up Truck, 1982 XL, Low Mileage, Excellent Shape, $5500
Farmall Cub with Mower and Blade
424 Gas
IH Ground Drive Spreader
1947 CJ3 Jeep
Farmall Super C Tractor
IH 268 Snow Thrower $650

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

For Sale

3020 JD tractor; Wheel disc approx. 8'; JD 825-A, 3 bottom row over-plow; P-4-7-4 Povtato ground driven hay rake; 3 Groves wagons with corn beds and hay racks, 6'6" long, 6'6" wide, 30" high; JD 337 baler with injector #30, used 1 year, 54" wide; Brillion combination harrow and cultipacker. Also a pulverizer, 12' wide; Brand new JD haybine, 9' wide; Subsoiler F.R. Farnam, 9' wide; NH manure spreader, #518, 210 bushel; Combination hay and corn elevator; Hay tedder, 7' wide - Pequea; Tractor chains for 3020 tractor; Magee snowblower #720, 7' wide, 24" high; binder twine & 5 bags of Penlate grass seed. Call

717-566-2507 days
717-566-0339 evenings until 8:30 PM

FARM EQUIPMENT

FARM EQUIPMENT

8 TON WAGON GEARS

6"x15" Rims 5 Ft. Tongue
Price $430.00
Also With 8"x15" Rims
Price $440.00
5'-7' Adjustable Tongue $25 extra

AARON M. WENGER
Box 752 R.D. #3
New Holland, PA 17557
717-656-9876

Used Equipment Specials...

Case 646 Loader and Backhoe
Used wood splitters
Used Cub Cadets
PiX tone 30" Stone Picker $595
JD 5-Bot. Semi-Mtd. Plow $875

New Equipment Specials...

Check Our Prices On Woods Mowers
• RM48 48" Mower • RM59 60" Mower

500 Gal. Field Sprayer, 35' Boom $1,995
Work Saver Post Hole Digger w/12"x44" Double Flight Auger
Empro Rear Tine Tillers
3 pt Hookup Cement Mixer

MARTIN HARDWARE & EQUIPMENT CO. INC.
Rt 501 1½ Miles South Of Schaefferstown PA
PHONE (717) 949-6817
OPEN Mon Fri 8-8 Wed 8-12 Sat 8-5

NEW Allis Chalmers TRACTORS

AC 8030 PS $36,800
AC 7010 PS $25,900
AC 5050 ..... $12,700

NEW AC PLANTERS

4 Row No-Til Plate, w/Granulated Fertilizer, Insecticide Attachments & Monitors $8,400
6 Row No-Til Liquid Air, Insecticide Attachments And Monitors $12,100

Forshey's Inc.
110 Forshey St.
Martinsburg, Pa. 16662
814-793-3761

SPECIAL OF THE MONTH

NEW AC 6080
FWA, No ROPS
Call 717-762-3193
For This Special Price

USED EQUIPMENT

AC 7060 with Cab, PS, 2000 Hours, Excellent Condition
AC 7020 Without Cab, P.S. 1900 Hours
AC 5040 With New Loader
MF 175 Diesel
MM Jet Star
AC 303 Baler With Thrower
Swartz Feed Cart
NH 273 Baler With Thrower
Hawk-Bilt Tank Spreader
Wilbech Digger-Disc, 9 Shank
Walsh Sprayer, 500 Gal. w/Tandem Axle

B. EQUIP. INC.
8422 Wayne Highway
Waynesboro, Pa. 17268
717-762-3193

FARM EQUIPMENT

For Sale - John Deere square back self-propelled combine with picker head; John Deere model "A" series Tractor - excellent condition. Phone 717-362-8508.

Horse machinery, J Deere & McCormack corn planters, McCormack #9 & 7 mowers, riding cultivators, shovel harrows, etc. Also parts for same. Gideon Stoltzfus, RD 1, Blain, PA. 17006.

For Sale - 1155 MF tractor with cab. Very nice, $9,900 or best offer 717-374-1958.

1200 Gehl harvester with hay head, $6,000; Same buffalo 4 WD tractor, $28,000. Lebanon. 717-273-2910 or 272-5527.

1010 JD dozer, gas engine, 4 speed transmission, adjustable blade, new steering clutches, good condition. 717-259-0514.

Pittsburg 18' spring tooth transport harrow, like new, $1,750. 717-587-4839.

Ford plow, 3 bottom, 18" semi mounted with automatic reset, $1,800. 717-587-4839.

Int. turbo diesel 1066 tractor, cab w/air, heat and radio, new rubber on rear, looks and runs like new. Priced for quick sale $10,900. Call 6 a.m. to 9 a.m or after 6:30 p.m. Ask For Ernie **201-996-2101**

WHITE DIESEL ENGINES

HOOVER DIESEL SERVICE

PH: 717-656-6133
2998 West Newport Rd.
Ronks, Pa. 17572
2½ mile East of Leola - Along 772

PH 717-786-2173
RD 3, Box 91A
Quarryville, Pa. 17566
2 miles west of Georgetown on Furnace Road

AC 7000 Dsl. Tractor
AC 5040 Tractor
AC 200 Tractor w/Cab
AC 185 Tractor
AC 160 Dsl. Tractor w/ Loader
AC 160 Tractor
AC C Tractor & Cultivator
NH #479 Haybine
NI #218 Spr w/Upper Btr. & End Gate
NI #218 Spr w/Upper Btr.
NI #213 Spreader
NI #709 Hydro Power Unit
OMC 235 Swing Tongue Mower Conditioner 12'
OMD 220 9' Mower Conditioner
OMC 540 Stacker & Mover
83 Hydra-Mac Skid Loader
OMC 540 Stacker & Mover
8C Hydra-Mac Skid Loader

ROY H. BUCH INC.
Ephrata
717-859-2441

DISMANTLING late model tractors for parts. International, Ford, Massey Ferguson, Oliver, John Deere, Case, Allis Chalmers, David Brown, Light Industrial, Dozers, Backhoes, Used Balers, Combines, and picker parts.
REBUILT starters, generators, clutches, torque amplifiers.
NEW Manifolds for most older tractors, Wheels, Rims, Tires.
If used parts will do, call us today. We ship UPS.

304-547-0724

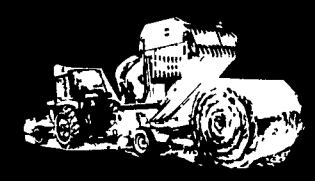
Johnson Farm Equip.
Rt 1, Box 250, Triadelphia, WV
I-70 Dallas Pike Exit, 10 Miles East of Wheeling WV

"Starvin' Marvin" Says Spring Has Sprung

We've Got Your Best Deal Y'ALL COME

IH 3088 90 H.P.
18.4x38 Tires
$23,700

2400 HI CAPACITY ROUND BALER



$8,275 CASH

NEW IH TRACTORS AND EQUIPMENT

684 Diesel Row Crop 18.4x30 Tires, 62 H.P.	$15,200
56 Blower	$2,500
1300 3 Pt. 7' Sickle Bar Mower	$2,200
720 5-18 Reset Plow, Trash Plates	$7,995
881 Forage Harvester w/Grass & Corn Head	$16,500
5500 7 Tooth High Clear Chisel Plow	$1,900
4500 12'5" Vibra Shank Field Cultivator	$2,650
450 3-16 Reset Plow	$3,900
560 Manure Spreader, 289 Cu. Ft. Capacity	$5,800

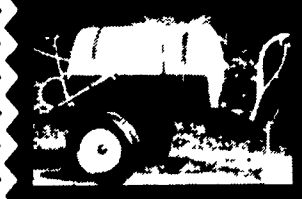
LOCAL GROWN USED PLANTERS

IH 400 6 Row Air Planter, No Till Coulters, new Double Disk Openers, Insecticide	$2,750
IH 56 4 Row Plate Planter	$1,750
AC 4 Row Narrow Air Planter, No-Til Monitor, Insecticide, Markers	$4,500
IH 400 4 Row Air Planter, No-Til Coulters, Insecticide	$2,250

LOCAL GROWN USED TRACTORS & EQUIPMENT

IH 886 90 H.P. Cab w/Air	$17,500	IH 350 Tandem Disk Harrow 10'3", excellent	$2,250
IH 1066 Black Strip Cab, Low Hours	$15,200	JD 345 4-16 Semi-Mount Plow, Hyd Reset, Excellent	$3,000
IH 1256 w/20 8x38 Rubber	Call	IH 700 5-16 Semi-Mount Auto Reset Plow, Can Convert To 4 Bottom, Good Cond	$2,800
JD 2010 Diesel Utility, Excellent Rubber, Excellent Condition	Call	IH 710 3-16 Semi-Mount Auto Reset Plow	$2,750
IH 574 diesel row crop, 77 Model w/IH 2250 loader, 1284 Hours	Call	IH 16 Tractor Rake, Very Good	$1,350
IH Balers Some w/Throwers	$900 Up	IH 990 Mower Conditioners, 7 and 9 Ft Cut	Call
Papec Forage Blower	$650	Gleaner M 1974 Diesel Combine, Cab, 4 Row Corn Head, 13' Platform, w/Pickup Reel	$18,000
IH 56 Forage Blower, New Ring	$1,700	D R Ellis 2 Row Transplanter	Call
AC Forage Blower	$400	2 - Papec Forage Boxes on 10 Ton Gears	Call
500 Gal Walsh Trailer Boom Sprayer	$1,200		
NH 880 Harvester w/Corn Head	$3,000		
IH 530 Manure Spreader 145 Bu	$1,500		
JD 54 Manure Spreader w/Hyd. Endgate	$1,750		

RED HOT SPECIAL
Left-Over New Sprayer



CAGLE 300 GALLON with MIX N FILL TANK SHAFT DRIVE PUMP
$2750

RED HOT SPECIAL

IH 106 6 BLACK STRIP TRACTOR
With Cab, 76 Model 130 H.P
Very, Very, Very Clean
$15,200

C & W EQUIPMENT, INC.
260 York Road Carlisle, PA 17013
(Next To The Farmers Market)
Phone: 717-243-4419

HY-TRAN OIL SALE!

SAVE 25%

Off Regular IH Suggested List Price

INTERNATIONAL® HY-TRAN® HYDRAULIC/ TRANSMISSION FLUID

Now the best quality also has the best price! No oil or fluid anywhere can match the quality of Hy-Tran when it comes to protecting your transmission and hydraulic systems. Stock up now for the whole season!

50 GAL. DRUM

SPECIAL PRICE! NOW ONLY

$233.75

C.B. HOOBER & SON, INC.
Authorized UPS Station
INTERCOURSE, PA (717) 768-8231

Ford Tractors Equipment
SPERRY NEW HOLLAND

TRACTORS
Ford TW10, 1200 hrs. no cab
Ford 8700
Ford 4000 SU Tractor
Ford 5000 w/602 Picker
(2) Ford 555 Tractor/ Loader/ Backhoes, (1) 14' (1) 15'
Ford 750 Tractor,/ Loader,/Backhoe, cab
Ford 4400 Gas Tractor/ Loader, 3 pt. hitch, PTO
Ford NAA w/Loader
Case DC
AC WD
AC D17 Tricycle
900 SOS Gas
IH 784
AC 5040
6600 w/Cab
7710 1 yr. old, $400
Farmall H

1300 2WD
1700 4WD
1900 4WD repossessed

EQUIPMENT
(1) NH 328 Spreader
(3) NH 518 Spreaders
IH 830 Fg. Harvester, Corn & Hay Heads
NI & Farmhand Wheel Rakes
NH 320 Baler w/Thrower
IH #27 Baler w/#10 Thrower
IH 440 Baler w/Thrower
IH 203 Combine w/Grain Head
IH 315 Combine 3 R Narrow Head & 11' Grain Head
Bearcat #72 Flail Chopper
(2) Ford 9 tooth Soil Saver
Lawn & Garden Tractors w/Mowers & Snow Blowers

CHARLES S. SNYDER INC.
RD3
Tamaqua, PA 18252
Phone: 717-386-5945

USED EQUIPMENT

MF 50
JD 820 Diesel
IH 275 Diesel
Case 530 Diesel
Case 430 Diesel
Ford 2600
Ford 58N
NH 470 Round Baler
NH 469 Haybine
NH 1469 Haybine
Chevrolet 1 Ton Truck
Ford 350 1 Ton Truck w/Jerr-Dan Aluminum Body
Case 1030
Case 970
Case (2) 730's
Case 450 hydraulic angle crawler $6,900
Case 580 Backhoe $7,900
1530 Case loader $3,500
1740 Case $5,500
610 Melroe Bobcat $5,900
1700 Owatonna $1,500
124 Trojan 4WD Loader $9,900
350 Case Crawler Loader $14,500
63 Used Farm Tractors

SPECIAL OF THE WEEK
New Case 1190 **$9,500**

GOODRICH IMPLEMENT, INC.
CALL ED GOODRICH
607-729-6161
745 Harry L Drive, Johnson City, N Y
(Exit 70N near the Oakdale Mall, turn left)
or 1 Mile South of Newark Valley on Rt 38

NEW HOLLAND
case
KUBOTA

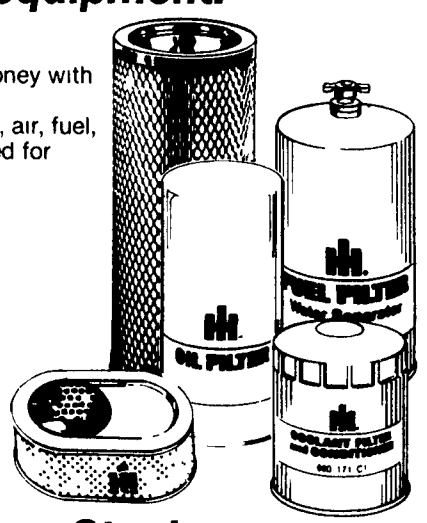
PARTS VALUE OF THE MONTH

FILTER FESTIVAL SALE

Save up to 10% off regular IH suggested list prices

IH filters specially engineered for International farm equipment.

Protect your investment and save money with top quality IH filters for tractors and agricultural equipment. Select the oil, air, fuel, hydraulic, and coolant filters you need for your International equipment. Come in now for quality and value at its best!



1086 tractor oil filters now as low as **$5.79**

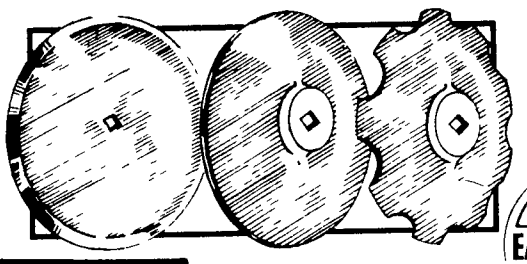
INTERNATIONAL HARVESTER

Stock up now for the whole year!

WILL MATCH COMPETITIVE PRICES ON ALL FILTERS FOR YOUR EQUIPMENT

PARTSMART

INTERNATIONAL HARVESTER



IH DISK HEADQUARTERS!

EARTH METAL

EARTH METAL DISKS:
60% Stronger!
20% Longer Life!

C-shape bearing standards Allow gangs flex to ride over obstructions.

IH 496 FLEX WING DISK HARROWS WITH EARTH METAL DISKS!

Model	Cutting Width	Disk Blade Spacing	Blade Sizes Available	Transport Width	Operating weight With Blade Sizes
496 Folding Wing-Type	18 ft 7 in 22 ft 2 in 24 ft 7 in 28 ft 1 in 31 ft 8 in	7½ in	20 or 22 in	12 ft 5 in 12 ft 5 in 14 ft 8 in 14 ft 8 in 14 ft 8 in	20 in 6598 lb 20 in 7326 lb solid 7807 lb 8513 lb 9137 lb
	19 ft 1 in 22 ft 24 ft 10 in 27 ft 8 in 32 ft	9 in	22 in	12 ft 5 in 12 ft 5 in 14 ft 8 in 14 ft 8 in 14 ft 8 in	6750 lb 22 in 7370 lb solid 7847 lb 8482 lb 9224 lb
496 Cushion Gang	19 ft 1 in 22 ft 24 ft 10 in 27 ft 8 in 32 ft	9 in	22 in	12 ft 5 in 12 ft 5 in 14 ft 8 in 14 ft 8 in 14 ft 8 in	7125 lb 22 in 7667 lb solid 8105 lb 8911 lb 9700 lb

New....
22'2" - 7½" Spacing, Cushion Gang - Model 496

18'7" - 7½ Spacing, Cushion Gang
19'1" - 9" Spacing, Regular Gang
19'1" - 9" Spacing, Cushion Gang
22'9" Spacing, Cushion Gang

WAIVER or CASH REBATES ON DISK HARROWS TIL 9/1/84

CALL US FOR IH DISK HARROW PARTS IN STOCK!

IH GRAIN DRILLS

• In Stock - Ready For Delivery •

18x7 Plain
Trailer Load of New Drills Coming In!...Some 6" Avail.

★ **WAIVER TILL 5/1/84!**

TILLAGE EQUIP. IN STOCK!

415 Packer Mulchers, 12'2, 13'2, 14'2 & 21' In Stock
No. 14 Subsoiler, Auto Reset, 5 Shanks
IH 4600 Field Cultivator, 23'

TRACTORS, COMBINES & EQUIPMENT
5% DEALER ALLOWANCE AVAIL. DURING MAY!

JUNE ALLOWANCE—4%
JULY ALLOWANCE—3%

WAIVERS or CASH REBATES NOW AVAILABLE...

New Ag Tractors	Til 1/1/85
New Combines	Til 9/1/84
New & Used Planters And Cultivators	Til 5/1/85
Field Cultivators & Packer Mulchers	Til 3/1/85
Hay Equipment	Til 6/1/84
Materials Handling	Til 11/1/84

CALL NOW FOR OUR SPECIAL PRICES!

- 884 Row Crop
- 3688 D w/Rops, Plus Demo
- 3288 D w/Rops
- 15 Rear Blade, 3 pt.
- 20 Rear Blade, 3 pt.
- 181 15 ft. Rotary Hoe
- 5500 11 Ft. Mounted Chisel (Demo.)
- 4500 Field Cultivator
- 735 6-Btm. Vari-Width-8%
- 1350 Grinder Mixer
- 881 For. Harv. w/Heads
- 781 For Harv. w/Heads
- 595 Spreader
- 560 Spreader
- 183 4-Row Cultivator
- (2) 963 Cornheads
- 35 Hyd. Drive Hay Rake
- 375 10 Ton Tandem Wgn. Gear

ALLOWANCES ON TRACTORS UP TO $6,000 PLUS WAIVER OR CASH REBATE!

★ IH 884 R/C - White Tag Special
★ IH 3088 ★IH 3288 w/ROPS, White Tag Special
★ IH 3688 w/ROPS, Demo Special!
★ IH 5288 - Rental Demo - Special!
★ IH 5088 w/18.4x38 Duals

IH 6788 TRACTOR
4 Wheel Drive, 160 + HP,
18.4x38 Duals...
CALL FOR PRICE!

USED EQUIPMENT

TRACTORS: (Waiver to 9/1/84 or Cash Rebate
IH 806, 3 pt. Hitch, Wide Front, TA, $5950 (No Trade)
(2) IH Farmall "C"
Farmall Super C w/Fast Hitch & Cult.
Farm SOLD er MTA
Farmall 300
Int. F12 w/cult.
JD 2010 D, Tri.
IH 966D w/Cab
IH 806 Diesel, Wide Front, TA, Fast Hitch
IH 450 Gas, wide Front — $2250
IH 404 Low Utility, 3 pt. Hitch, w/Mott Mower & Snowblade
IH 154 w/Mower-Rebuilt and Repainted, $3950!
MF TO-20 w/Turf Tires
MF 33 w/3 pt. Hitch
MF 65 Diesel w/MF Loader
IH 340, Tri., Nice Paint

TILLAGE:
Cub 2-Way Plow
Pittsburg 11'6" Disk
JD 3 B SOLD pt. Hitch
JD 2500 7-Bot On Land Auto Reset Plow
IH 37, 35 In Various Sizes
IH 55 Consertil 10 Ft with Busterbar, Trailing
Oliver 4-Bot. Semi-Mtd Plow
IH 440 4-Bot. Plow
IH55 11 SOLD nk 3 pt Chisel
IH 645 Vibra Chisel, 13½'
IH 45 Vibra Cult, 12½' - $1,250
IH 475 SOLD Hyd. Fold Disk Harrow, 7½" Spacing
AC 1-Bot. Trailing Plow
MF 520 20' Folding Disk
Bush Hog 3 pt. Hitch, Mtd, 10' Chisel Plow
Vicon 10' Power Harrow — Was $2,500 — Now $1900

LAWN & GARDEN:
IH 76 w/Mower & Blower
MF 340 Snowmobile, Good Shape — $750
Gilson 10 HP
Dayton 10 HP w/Blade and Mower
IH 1 SOLD lower
Ford 917 Mott, 3 pt. Mower, Like New

HAY & FORAGE EQUIP
(3) IH No. 51 Forage Wagon
Ih #5 Flail Chopper, Direct Throw
33 NH Flail Chopper
Gehl FBB 88 Blower
Gehl 99 Hi-Throw Blower, nice!
550 Ih Chopper
1014 Hesston Mower Cond.
NH 269 Baler
IH 27 Baler w/Thrower
IH 47 Baler w/Thrower
IH 440 Wire Baler w/Thrower
5026 Elec. Wheel, 8 ton Gears
IH 25B Mower for H or M
IH 35 Rake, Ground Drive, with Dolly Wheel — $2,100
IH Direct Cut Head Ford 25 or 16 Chopper

MISCELLANEOUS:
New FMC DO-10E 200 S, Electric Start Trailing Sprayer, 200 Gal Stainless Steel Tank w/10 GPM Pump — $3,350
McCurdy 20' Trailing Harrogator — $1,400
SIMMS Cab & Roll Bar Enclosure for 574 Series Tractor — $750
Rhino 131 12' Flex Disk At Below Dealer Cost
Melroe No. 600 Rock Picker
IH 80 Snowblower, Like New!
(5) Cushman Golf Carts — $350 ea.
IH 1600 Truck w/9' Dump & 9' New Midwest Body — $4250

PLANTERS: (Waiver to 5/1/85)
JD 7000 Conservation, 6 Row, Liq. Fert., Like New — Coming In!
IH 2-Row Fast Hitch
IH 2-Row Trailing
IH 455 4-Row
IH 658 6-Row Narrow Dry Fert.
4 & 6 Row Cyclos, Field Ready!
JD 1240 Plateless, Liq. Fert., Nice!
JD Van Brunt 13x7
JD 15x7 Drill, DD, Comb.
IH Fast Hitch, 2 Row Cult, Like New
IH 200, 3 pt. Hitch, 2 Row Cult., Like New

MATERIALS HANDLING:
Front Mtd. Forklift for 20 Series JD Tractor
Farmhand Loader for IH 74 Series Tractor
200 Gal. SOLD ury Sprayer, Piston Pump

COMBINES: (Waiver to 1/1/85)
715 Diesel Hydro w/13' Floating Cutter Bar and 744 Cornhead
AC Model C2, 12' Hd., 4-Row Wide - Rough Cond - $2,000
MF Model 300 Gas, 2-Row Hd, & Platform - Rough Cond — $1,200
810 13' Cutter Bar
IH 1460 (1980 Model) w/963 Cornhead — 1100 HRS, Like New!
MH 35 SP 8' Platform, Fair Shape
715 D Hydro, 1976 Model, 820 15' Cutting Bar — Real Nice
JD 4400 1977 Model w/213 Floating Cutter Bar & 443 Cornhead, 1355 Hrs.
IH 315 Hydro w/12' Platform, Field Ready, w/PU Wheel & Hyd Lift
IH 315 Hydro (For Parts)
IH 403 w 4-Row Wide Head & 12 ft Grain Platform
IH 844 Cornhead
IH 315, 2-Row Wide Head
IH 227 Cornhead, fits 315, 205 or 203
IH 234 Picker w/Husking Bed, Mount for 656 Farmall
Set of Tires & Rims for 1420 Combine - 23x134 Rice tires

We Ship Parts UPS, Parcel Post - Same Day!
Call For Stock Items

★ Northwestern Skid Loader - Model S71 Gas - Demo, In Stock At Special Price!
Special Price On Diesel Unit Available On Factory Order Call For Price!

ERB & HENRY EQUIP., INC.

New Berlinville, PA. 19545
Ph: (215) 367-2169
Daily 7-5:30; Sat. 7-3

★ Farm Bilt Hay Wagons ★ John Blue Sprayers
★ Jamesway ★ Sprayer Parts headquarters ★ FMC Bean
★ DeLaval ★ Roskamp Roller Mills ★ Woods
★ Deutsch-Fahr Tedders In Stock ★ Grasshopper Mowers
★ Vicon Spreaders ★ Trail Foam Markers

We're An "XL" Dealer!

FARM EQUIPMENT

AG-BAG PRODUCTS CO.

234 Johnston's Lane
Mercersburg, PA 17236
Phone
(717) 328-3177

AG-BAG MACHINES
CUSTOM BAGGING
AG MANURE SPREADER
AG WAGON MIX
AG AUGER MIX
AG LIVE FLOOR
MIGHTY BITES
BOVI-JAK 20-Cows
Proven Bags For Best Feed
AG-BAGS
3-PLY BALE BAGS

FOR SALE

JD 3010 w/wide front
Same 70 w/4 WD
NH 325 Skid loader
NI 318 manure spreader
JD 2440 w/146 loader
MF 1135 w/duals, cab & air
MF 1155 w/cab & air
IH 3200 Skid Loader
MF 550 combine w/1143 corn head
Ford Round Baler
Bushhog 12' Chisel plow
418 Automatic reset plow
4 irrigation pumps
8,000 feet 6 inch irrigation pipe
6 field cultivators from 10'-24'

L & M BURKHOLDER
Ephrata, PA.
717-859-2960
717-859-2712

JOHN DEERE

NEW EQUIPMENT

JD 2040 Tractor
JD 714 Forage Boxes
JD 1075 Running Gears
JD 1209 Mower Conditioner
Hesston 1014 Hyd. Swing Conditioner
JD 1710 Mulch Tiller
Bush Hog 1432 10½' Disc

USED EQUIPMENT

AC C & WC Tractors
Farmall MD, Super M Tractors
JD B Tractor
JD 520 Tractor
JD 720 Tractor
Farmall Cub w/outfit
Cub Frt. Mtd. Blade
JD 494A Planter
IHC 315 Mulch Packer
IHC 540, 550 4B Plows
JD F125 6B Plow
Ferguson 2B Plow
JD AW Disc 12'
Woods Cadet 60 Pull Type Mower
JD 507 Cutter
MF 41 Sickle Bar 3 pt. Mower
Mayrath 40' Elevator
NI Hay Rakes on steel
Myers Snowblade
Valk ST80 Snowblade

USED COMBINES

JD 95 w/platform
JD 434 corn hd.
AC C2 w/platform
AC 4R corn hd.
JD 45 w/platform
Plus other new and used equipment

USED LOADERS

JD 37
Dunham 2200
Sauder FHV, & D

Waiver of finance available on most New Equipment

Call For Details.

MILLER'S SALES & SERVICE INC.

West Penna. Ave. on Highway 851
Stewartstown, Pa.
717-993-2470
or 993-2732

JD 4440 - QR - Cab - Air - Wts - Loaded with Extras - Like New
Guaranteed To Be Right - $22,500
717-532-6892

JOHN DEERE *Nothing runs like a Deere*

USED MACHINERY

TRACTORS:

JD 4240 Quad Range 4RG 1000 hrs	$24,900
JD 2840 w/Cab & Weights	13,800
JD 2640 w/high/low	12,500
JD 2630	9,250
JD 4020 Diesel WF	10,800
JD 2240 w/1400 hrs, high/low	10,500
JD 3010 Gas, WF	Coming in
JD 3020 Gas, WF, PS	5,800
JD 4040 w/Cab, PS, 1900 hrs	26,900
IH 350 Utility w/Loader	4,250

COMBINES:

JD 6620 Side Hill 4 WD w/216 Flex Head 1981 Model	$62,000
JD 4420 w/215 Flex Head - 1982 Model	36,400
JD 6620 Side Hill	34,500
JD 2643 Corn Heads	Call
JD 443 Corn Heads	Call
JD 444 Corn Heads	Call

WINELAND EQUIP. INC.
RD2 Rte 164 East
Martinsburg PA 16662
Phone 814 793 2109

SPERRY NEW HOLLAND

NEW EQUIPMENT IN STOCK

Call for special terms and prices.

7', 9', 12' Haybines 474, 488, 489, 495
Balers 311, 316, 320 & throwers
Mowers 451, 456 - Rakes
Forage Harvesters 718, 782, 892
Windrower Attachments 770W
Blowers 25, 28, 30 (1000 PTO)
Spreaders, Crop Carrier, Wagon Gears
New Pequea Tedders
New Zimmerman Elevators

USED EQUIPMENT

NH 1895 SP
518 Mower Spreader
FORAGE HARVESTER
Cab & Air,
Cat Power Unit
12 Double Edge
Underbeveled Knives, Metal detector base unit with 3 Row Low Profile Head And 880 Pickup head $29,950

NH L-325 Skid Steer Loader w/54" bucket **$5,975**

NH 275 baler thrower excel.	$2,250
NI cut/Ditioner	$1875.00
NH 479 Mower Conditioner	$2,750
NH 362 4 Ton Flail Spreader	$1075
JD 24 Baler w/Power Unit	$1095
Hawk Bilt 590 Gal. Tank Spreader	$1250
NH 355 Grinder Mixer 21" mill	$4250

PARTS and SERVICE
STARLINE VANDALE
ROY A. BRUBAKER
SALES ★ SERVICE
Phone: 717-626-1766 or 626-1859
700 Woodcrest Avenue, RD3, Lititz, PA

USED TRACTORS:

AC 185	AC WD & WD 45
AC 200	MF 90

Call For Our SPECIAL PRICES On These Used Tractors

SHAFFER EQUIPMENT CO.
RD #1 Box 196
Denton, Md. 21629
301-479-1477

RINGTOWN FARM EQUIPMENT

NEW EQUIPMENT

784
684, 4 wheel drive
284 4WD
1420 combine, demo
475 disk, 17'5"
18x7 comb. drill
370 disc, 11'6"
720 auto. reset 5 btm.
2250 loader
#50 Shredder
800 Cyclo planter, 4 row

3288 Demo, cab w/air, Old Price

WHITE TAG SPECIAL
1420 Combine with 810 head

USED EQUIPMENT

1066 w/cab
1256
IH 424
500 crawler
500 E crawler w/6 way blade
Super C
Farmall M WFE
Haines bulk bodies
Ziggy bulk body, 16'
Mayrath auger 6"x27'
Massey drill 16x7
IH 234 cornpicker
Potato planters
JD 2 row potato digger
IH 2 row potato digger
IH forage blower
Gehl 4500 skid loader
IH 3120 backhoe
John Bean 3 pt. hitch sprayer
400 Cyclo planter 4 row
Friend Sprayer, 300 gallon

HARD WORKING VALUES
Waiver of Finance - Low Rate Financing
Low Cash Deals

RD 1, Ringtown, PA
717-889-3184
Since 1949

USED EQUIPMENT

TRACTORS

IH 1066	$10,500
IH 656D, Reconditioned	$ 6,400
MF 1085	$ 6,900
JD 4440 w/SG, 500 hrs	$30,000
JD 4020 w/PS, WF	Coming In
IH M Diesel	Coming In
Ford 8N w/Blade	Coming In
JD A	$ 1,100
IH 1486 w/Duals	$21,500
IH 706 Gas, Excellent	$ 6,000

COMBINES

82 JD Sidehill w/15' Flex Head	$69,000
78 MF 750 w/Heads	$28,000
78 JD Sidehill	$40,000
77 JD 6600 Sidehill w/Heads	Coming In
68 JD 45	$ 5,000
White 8900 w/Heads	$29,000

'78 6600 Side Hill w/ 2 Heads CALL FOR SPECIAL PRICE

PLANTERS

JD 6 Row Consv. w/Liquid Fert.	$ 9,000
JD 4R MAX-EMERGE	$ 5,500
JD 4R MAX-EMERGE	$ 4,500
AC 6 Row #333 w/Notill Coulters	$ 6,500
Brillion 10' Roller Harrow	$ 1,100

TILLAGE

JD 1450 5x16 Plow	$ 2,900
Ford Field Cultivator	$ 1,750
Pittsburg 12' 3 pt. Harrow	$ 590

HARVESTING

NH Super 717 Harvester	
JD 3800 Harvester w/3 heads	$ 5,500
NH 770 Harvester w/2 heads	$ 3,500
NH 36 Chopper	$ 1,500
JD 1209 Mower/Conditioner	$ 3,500

JOHN DEERE

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone: 717-362-3132

USED TRACTORS

AC 160	AC D15
AC D17	AC D14
JD 4040	JD 2640 Like New
JD 3020	JD 4040 w/Cab
	IH 1566 w/Cab

USED COMBINES

AC M2 4 Row Head 15' Platform
AC F w/13' Platform
AC K2 2 Row Corn Head 10' Platform
AC N5 Rotary
AC N6 Rotary

NEW & USED IMPLEMENTS

NH 513 Spreader
2 Used Manure Spreaders
10 Used Square & Round Balers
4 Used Haybines
3 Used Plows
IH 56 4 Row Corn Planter

SPECIAL SAVINGS ON ALL NEW & USED FARM EQUIPMENT - PLUS FREE FINANCE UNTIL USE SEASON

UNIONTOWN FARM EQUIPMENT
Box 1030 Rt. 119N
Uniontown, PA 15401
Call 412-437-9851

INTERNATIONAL AGRICULTURAL EQUIPMENT

WOODS
Division of Hesston Corporation
OREGON, ILLINOIS 61061

Badger — bobcat

USED EQUIPMENT

Tractors
Farmall M
Cab for 966 or 1066
IH F544 Gas
IH F460D
IH F460 Gas
IH F826D
IH F1466D
IH Hydro 86D
IH 234D
IH I-544 Gas w/Loader
Ford 860
Ford 6000
JD 1010
JD 2440 w/Loader
MF 65D w/Loader
MF 1105D
AC WD 45

Spreaders
NH 679
Hawk Built 187 Spreader

Plows
Lely Power Harrow
IH 55 Chisel Plow
IH 211 Plow
IH 311 2 Pt.
IH 312 Plow
IH 560 Plow
IH 550 Plow
IH 531 Plow
IH 540 4F, 14"
IH 3F Mtd. Disk Plow
Taylorway Chisel Plow

Combines
SP IH, Model 205 Corn & Grain
SP IH #91
SP MF #35
MF 510 w/43 Cornhead
NI 710 Uni Combine
NI 725 Cornhead
IH 743 Cornhead

Planters
IH 400 Cyclo 6R
IH 400 Cyclo 4R
JD 1250 6R
Ontario 13x7
IH 449 4R
IH 56 4R
IH 56 6 Row
Vicon 600 Seeder

Skid Loaders
Bobcat 543
Bobcat 600
Bobcat 642
Bobcat 700
Gehl 3000
Schwartz
Dunham

Miscellaneous
Mackissick 25 Gal Sprayer
300 Gal. Sprayer

Lawn & Garden Tractors
IH 122 Cadet w/Mower
IH 60 Riding Mower
MF 7 w/Mower
MF 10 w/Mower & Blade
Dayton 10 HP w/mower
Snapper Comet
AC B10 w/Equipment
JD 110 w/Mower & Snow Blower
P.K. 2418 w/Equip.
Ford LT75 w/Mower

Forage Equip.
JD 34 Harvester
JD #6 For. Harvester
IH 550 For. Harvester
IH 830 Harvester w/3-Row Cornhead & Hay Pickup
IH #46 Baler
IH 56 Blower
NH 23 Blower
IH 990 Mow. Cond.
IH 440 Baler & Thrower
IH 445T Baler w/Thrower
AC 303 Baler
Dearborn 40 Rake
Gehl 710 For. Box
Papec For. Box

Tillage
IH Vibra Shank, 3 pt.
IH 45 Vibra Shank, 12'
IH 45 Vibra Shank, 18½'
IH #24 Offset Disc
AC 18 Ft. S.T. Harrow

Cornpickers
IH 234
NI 325 2-Row, 30"
Oliver 1-Row

★ Waiver of Finance Available On Most Used Equip. To Credit Qualified Buyers

Visa, Master Card, IHCC Financing, Bank Financing.

We Ship UPS or Mail Daily!

Swope & Bashore, Inc.

OPEN MONDAY TO FRIDAY
7 AM To 5 PM
SATURDAY 7 AM To 11 30 AM

RD 1, Myerstown, Pa.
Located 1 Mile S. of Int. 78 & 6 Miles N. of Myerstown on Rt. 645 in Frystown
PHONE 717 933 4138

Area Codes 215 & 717 Call Toll Free 1 800-692 7467

FARM EQUIPMENT

USED TRACTOR PARTS, also rebuilt clutches and torques. We ship UPS. Hill-T Farm Sales & Service, 4295 Richmond Palestine Road, New Madison, Ohio 45346. 513-548-0718.

IRRIGATION PIPE - 8" Tico, 6" B & L, 4" x 30' used pipe with new coup. & sprinklers. Also Tico 6"x3" Valving Stations, 717-532-9106.

MF 1100 diesel dual hydraulics, 38" rubber, 814-793-4293.

JD 4520 power shift, real clean, 814-793-4293.

Dismantling Combines for parts over 285 all makes and models. Call before you come.

IH 64, 76, 80, 82, 125, 127, 141, 101, 151, 91, 93, 203, 303, 403, 503, 205 & 815. JD 12 A, 25, 30, 40, 45, 55, 95, 105. AC 60, 66, Gleaner A, C, CII, E or L. MF Clipper, 26, 27, 70, 80, 90, 72, 82, 92, 35, 300, 410 & 510. Oliver 33, 35, 40, 430, 525 & 545. Ford SP & pull. 701 NI Uni tractor, NI Uni - 705D (ear corn unit), combine & shellers, Case 800 & 660, 600.

COMBINES

Ih 101, 10' grain.
Massey 80 10' grain
IH 82 pull type
MF 300 12' grain & 3 row 30' corn head
IH 503 Diesel, cab and grain & corn head
IH 203 grain head
JD 7700 Diesel, hydro, rotary screen w/grain head
E Gleaner, cab & 10' head
C2 Gleaner cab, grain & corn heads, motor overhauled, all new bearings on combine front to back end last fall.
IH 915 D, cab, grain & corn heads
IH 403, cab & 13' head
JD 4400, cab & head
C2 Gleaner w/2 heads
NH 985 cab with quick-tach grain head
MF 300, cab, 13' grain head, 2 row corn head, $3500
JD 6600 cab & grain head

TRACTORS

Farmall Super C, $1175
Farmall H w/cultivator
JD 3010 gas, $2875
IH 340, real sharp
2-Massey 44, real nice, one w/power steering & live PTO
JD 60 SOLD PTO, $1050
IH 560 gas, no torque, $1875
IH MTA gas, fully equipped
IH 1206 Diesel, wide front and cab, $6800
2-Ford 6000 Diesels, 67 HP, $2500 each
IH 656 gas
IH 1256 3 pt., wide front, $6500
JD 4020 wide front, turbo, $7000
2 Farmall H w/hyd $775 each
BN Farmall w/mower, $885
VAC Case, new tires & paint, $775
MF 2745 cab duals, 1200 hrs., $15,500
White 2-105 roll guard, $9500
Case 1370, 165 HP, as is, $6950
AC WD, good shape

TILLAGE

12' cultimulcher
15' Bearcat cultimulcher
7' and 8' drag disks
2 btm. 14' drag plows
JD RWA 14' wheel disk, $775
IH 4 btm. 14" fast hitch plow SOLD
Ford 4 row planter
JD 1240, 4 row planter, real nice
AC 3 pt. planter
Oliver 3 btm. 14" trip pull plow
JD 4 btm. 16" semi-plow
AC 2 & 3 btm. plows
AC CA cultivator
JD 1450 6 btm. 16" plow, $1750
3-IH 10' & 12' wheel discs
IH 6 row cyclo planter w/dry fert.
IH 400 grain planter clean, $1200 SOLD
Mowhawk 9 tooth trailer type chisel plow, $1550
Ford 2 btm. 12" 3 pt. plow, $150

MISC.

JD roll-a-bar rake
NI 9' haybine, nice
IH Cub spreader, $300
NI 9' haybine
Oliver 4 btm. trailer plow
1 & 2 row corn pickers
All steel farm dump trailer holds about 500 Du-of corn
NI 213 spreader w/new drag chain & sides, $1275
Hawk Bilt tank spreader, $575
2 sets of 18x38 rear tractor, dual wheels
IH loader for H or M, $185
NH 461 haybine $775
JD 480 haybine $750
Oliver 9' haybine $675
NH 469 haybine $1275
MF & JD unloading wagon
Corn & grain heads, IH 12' off 815 combine
IH 733 3 row, 30" off of 815
MF 3 row 30" for a 300 or 410
MF 13' grain for 300
AC 3 row 30" for E&K

DISMANTLING TRACTORS FOR PARTS
Harvesters and Corn Heads for Parts

JD 2010, 70D, 4010, IH 560 D, IH F 14, 1256, 340, F30, F-20 A, B, C, H, M, 300, 350, 460, 460 Ut, Supers C, H. & M JD A, B, 50 & 60. AC WD, WC, D17 Oliver 70 & 77 Ford 8N, Ford 6000D Case SC & V A.C., DC AC 180, AC 190, MF 1155, Massey 44D, 333, 30, MF 85D, IH 400, MTA, 240, F20, WD D2 Cat crawler JD 70 G, Oliver crawler, 2 Oliver crawler loaders

Dismantling 50 pickers for parts
POSITIVELY NO OUT OF STATE PERSONAL CHECKS

KEITER'S FARM MACHINERY
R D #1 Halifax, PA 17032 Rt. 225
20 mi. north of Hbg.
Phone 717-362-9576

INVENTORY REDUCTION SALE
ON USED EQUIPMENT

1-Used JD 7000 4 Row Consv. Planter, $7900
1-Used IH 400 Planter, $1495
1-Used 1240 Plate Planter, $795
1-Used 1240 Plateless Planter, $2000
1-Used JD 1440 4 Row P SOLD, $1650
1-JD 4230D Tractor w/4 Post Roll Guard
1-JD 2240D Tractor w/Enclosure
1-JD SOLD ractor
1-IHC "H" Tractor
1-IHC W6 Tractor
1-Ford 8N Tractor
1-Ford 1100 D Tractor w/4 Wheel Drive
1-JD 4400 D Combine w/Grain Platform
1-JD 443 4 Row Corn Head
1-Used NI Cut/ditioner
1-Used JD 800 Self Propelled Windrower
1-Used JD 30 Kicker
1-Used JD 14T Baler
1-Used NH 271 Baler w/Kicker
1-Used JD 64 Blower
1-Used JD 65 Blower
1-Used JD 300 Elevator
1-Used JD 38 Harvester
1-Used JD 35 Harvester
1-Used JD 3 Row Corn Head
1-Used Hensen Cab Off 2630D Tractor
1-Used JD 2 Row 30" Corn Head
1-Used JD 1 Row Corn Head
1-Used JD 344 Corn Head for Picker
1-Used Grove 3 pt. Blade
1-Used JD 37 Loader
1-Used Farm Hand F20 Loader for 2010 Tractor
1-Used JD 845 SOLD y 3 Plows
1-Used JD F125 3 & 4 Bottom Plows
1-Used JD F145 5' Bottom Plow
1-Used Lamco Forage Wagon w/Running Gear
1-Used Brillion Packer
1-Used JD 3 Section Spring Harrow
1-Used Pittsburg Disk Harrow
1-Used Athens Disk Harrow
1-Used Frich Disk Harrow
1-Used FBB Drill w/Press Wheel

WENGER IMPLEMENT, INC.
RD 1/Quarryville
Buck, PA. 17566
717-284-4141

TRACTORS & FARM EQUIPMENT
NEW KUBOTA M7500DT

Farmall 766, Farmall MTA, Farmall 560 Gas, Farmall Super C, Farmall 140 & 130 w/Highway Sickle Bar Mowers, Farmall 140's w/equip., Super A's w/equip., Ing. 140, Int. Cub, Cub Low Boy & AC-B w/5 ft. Midmount Rotary Mowers, Farmall Cub w/Sickle Bar Mower, JD 2510 Diesel, JD 1020 Diesel, JD 1010, JD 320 w/Cult., JD M w/Cult., Ford 3600 w/Loader - 700 hrs., 600 Ford, Jubillee Ford, MF 175, MF 165, Case 730 Comfort King - Gas. Melrose 600 Bobcat, Owatonna Skid Loader.

ANTIQUE TRACTORS

M Moline Standard, 2 Fordsons, Silver King & L Case.

EQUIPMENT

New 13½' 3 pt. Rotary Hoe, 3 pt. 15' JD Rotary Hoe Model 400, Transplanters 1 & 2 Row Pull-Type, 3 pt. & Tool Bar, 10 Tooth Int. Pull-Type Soil Saver - 1year old, 2 & 3 Section Spring & Spike Harrows, Pull-Type & 3 pt. Fert. & Lime Spreaders, 3 pt. Chisel Plows 9 & 11 Tooth, 8' & 10' Cultipackers, New & Used 3 pt. & Transport Disks, 3 pt. Pull-Type & Semi Mt. Plows, New & Used 3 pt. & Pull-Type Spreaders, 500 gal. Sprayer tanks, Self Propelled Hi-Boy Sprayers, Pull Type Ground Drive & PTO Hay Tedder, NH 268 Baler, 3 pt. Woods S105 Ditch Bank Mower & Woods C80 Pull-Type & 3 pt. Rotary Mowers, Used & New Woods H.D. 315 Batwing Mower, new Woods Rotary Mowers in stock, 3pt. Midmount & Pull-Type to fit various size tractors. Large selection of New, Used & Reconditioned equipment bought, sold & traded daily.

CONSTRUCTION EQUIPMENT

Cat D-4D Crawler Dozer, JD 450C Crawler Loader w/Backhoe, JD 450 Crawler Loader w/Backhoe, Case 580 C/K Backhoe & Loader, AC-D Road Grader, Int. 3 pt. Model 3082 Backhoe, Muiller Moater Mixer, Int. 504 w/Front Mount Forklift, 3 pt. Scraper Blades & Grader Boxes, 3 axle Tandem Tag-A-Long Trailer.

YORK CO. FARM & IND. EQUIP. CO., INC.
Box 222 Emigsville, PA 17318
717-764-6412 or 717-764-5115

FORRESTER FARMS

1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
Sales - Parts - Service

Ford 333 w/cab & loader
Ford 541 1959, offset
Ford 860 1957
(3) Ford 2000
Ford 3000
Ford 3000 PS, 1972
Ford SOLD ew
Ford 4000
(2) Ford 4000 1972,
Ford 4600 1976
Ford 5000 1969, SOS
Ford 6600 1976
Ford 6610, 10 hours
Ford 7000 1974 w/cab
Ford 7000 1973
Ford 7600
(2) Ford 7600 1976 w/cab, DP
Ford 8600 1972 w/dual power
Ford 9700 cab w/air, dual power
JD 410 B SOLD
JD 1030 hi-lo, w/cab
JD 1120 1969 hi-lo
(3) JD 2130 1975, 2 w/cab
JD 2130 1974
(2) JD 3120 1969
JD 3130
JD 4040 SOLD air
JD 4230 w/ SOLD air
IH 784 w/cab
IH 966 1974 w/cab
IH 1066 w/cab
MF 1150 w/cab
Universal (Long 445) 4 wheel drive
Long 560 DT
AC 190XT
David Br SOLD 0

Full Line of Tisco and Vapormatic Parts

¼ Mile East of Exit 6 I-81 on U.S. 30
Hours: 8:30 - 5:00 Mon. - Fri.
8:30 - 12:00 Saturdays

HERR & LEAMAN

Used Farm Equipment Sales & Service
10 miles S. of Lancaster along Rt. 222

QUALITY TRACTORS AND EQUIPMENT/REASONABLY PRICED/SERVICED & BACKED WITH A WARRANTY/WILL DELIVER ANYWHERE

JD 4030 w/sound gard, cab & air, 18.4x38 rubber, fully equipped, nice
JD 4000 Diesel, wide front, year round cab, fully equipped
JD 4430 w/sound gard, cab & air, fully equipped
JD 4430 sound gard, cab & air, very nice
JD 2030 Diesel
JD 630 w/power steering, nice little tractor
JD 1530 Diesel
JD 830 3 cylinder D w/JD loader
JD 4320 w/factory cab, wide front, 3 pt.
Quick attach loader for JD utility tractors
JD 3010 gas, narrow front, 3 pt.
Oliver 1950 T w/over & under
Ford 5000 Diesel, w/or without cab, 8 speed gear drive, nice
(2) IH 1456 w/factory cab, dual PTO's and hydraulics, both nice tractors
IH 806 WF, 3 pt., new paint
IH 1206, WF, 3 pt., new TA, excellent
IH 1066, no cab, fully equipped, one owner
IH 1978 1086 cab & air, fully equipped
IH 1066 w/cab and air, good solid tractor
IH 806 D, 3 pt., wide front
IH 656 Diesel, WF, 3 pt
IH 300 gas utility
IH 706 gas w/recent complete overhaul, $3500
Farmall Super C w/wide front & cultivator
MF 1080 w/multipower, dual remotes, 16 9x38 rubber
MF 285 Diesel, fully equipped - weights
MF 265 Diesel, fully equipped - weights, 770 hours
AC D17 wide front
AC 1 SOLD sel
NI 703 Powerunit w/in line 6 cylinder gas
NI 717 combine
NI 729A sheller
NI 705 Diesel power unit, very nice
NI 708 Diesel, hydro, cab & air
NI 737 husker
NI 730 4R wide cornhead
Gehl 3000 skid steer loader
Woods 3 pt. hitch rotary mower, 5'
Cab to fit JD 3010 through 4020
Vermeer #605E round baler w/all options, real nice
Factory cab for 701 and 702 Uni
JD canopy with full enclosure for JD utility
IH 400 cyclo planter, 4 row dry fert, w/gandy boxes, real nice
Dual wheels - 34's and 38's

Box 91 New Providence, PA 17560
Business Ph. 717-786-1606 &
Evenings 717-786-4899

JD 2440 diesel for $7,200
2 MF 175 Diesels, $4,500 each.
NH 467 haybine $2200
NH 469 haybine $1,200
Int. 830 harvester, 2 row, electric controls $2,800
Glenco 10 tooth chisel plow transport $950
Doin 3 beater wagon nice, $2,475
White 543, 4 row corn planter $700
NH 277 baler with thrower $2,300
NH 273 baler with thrower $2300
NH 355 grinder mixer $3,100
Gehl 100 Grinder mixer, hydraulic drive, nice $3,800
JD cab, fits on JD 4020 $350

Horning's Farm Machinery
Ephrata, PA
717-733-7408

JD 4630 Tractor
JD 4430 Tractor w/Row Crop Fenders
JD 4240 Tractor w/Cab, PS
JD 4020 Side Console, WF
JD 4020 WF Side Console
JD 4010 Tractor
JD 2640 Tractor
JD 650 Tractor
Oliver 1950 Tractor
Farmall 656 Tractor
JD 7000 6R Consv. Planter w/Liquid Fert.
JD 7000 4R Consv. Planter w/Liquid Fert.
JD 7000 4R Consv. Planter w/Dry Fert.
JD 7000 4R Consv. Planter w/liq. fert.
JD 1240 4R Plateless Corn Planter
NI 325 2R Picker Sheller
NI 323 1 Row Corn Picker
JD 3800 Chopper w/2R corn head
JD 35 Chopper w/2R corn head
JD 110 Disc
JD B Plane 15 Disc Grain Drill
JD 8300 (23x7) Grain Drill
JD Kilafor offset Disc
Taylorway offset Disc
JD FB Grain Drill
John Blue 400 gal. Applicator
John Blue 1000 gal. Nurse Tank
JD 4400 Combine w/Platform & C.H.
JD 7700 Combine
JD 7700 Combine w/643 Corn Head & Platform
Gleaner A Combine
JD 244 Corn Head
NI 279 Cut/ditioner
JD 10' Pull Type Chisel Plow
JD 1450 4B Plow
JD F145 5B Plow
IH 5B Plow
IH 6B Plow
JD 317 Lawn Tractor
JD 2840 Tractor w/Cab
JD 2 Bottom Plow
NH Rake
Used Hay Wagon

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

SHULER EQUIPMENT SALES

RD #1 Box 228
Shuler Road
Shermansdale, Pa. 17090
717-582-4365 anytime
ACRES OF USED AND RECONDITIONED FARM EQUIPMENT AND TRACTORS
Also
ACRES OF USED EQUIPMENT AND TRACTOR PARTS.

WE WILL BUY OR TRADE YOUR USED EQUIPMENT IN ANY CONDITION.

FOR SALE

JD 1050 diesel tractor $6,900
JD LA tractor w/plow & cultivator $1,200
JD 1550 power till seeder $4,500
JD 1209 mower conditioner $2,500
JD 55 combine (square back) w/12' platform & 2 R $5,000
JD 145 plow 5-16 ..... $1,500
Gooseneck tandem axle trailer 8x14 (10,000 lb. gross) $1,600

Call Earl Auker
717-463-2394

DEUTZ

USED TRACTORS & EQUIPT IN STOCK

Hay Tedder, Vicon, 10'
MF 128 T baler/thrower, wide pick-up, shur tie knotter
Fahr KH-40 hay fluffer, 14' PTO driven
John Deere 480 mower conditioner
20 8x38-8P G Y power torque, new, slight damage pair, $800
14 9x28-6P G Y power torque, new pair $330
MF-1150 V-8 engine, turbo multi power trans, $5500
Case 930 gas, comfort King, wide front, $1800
Case 830 diesel, comfort King, Case-O Matic, wide front, $2900

NEW TRACTORS & EQUIPT. IN STOCK

D5207 Deutz tractor, 52 h p
D7007 Deutz Tractor, 68 h p
DX 4 70 Deutz tractor, 90 h p w/4 post safety frame
DX 120 Deutz tractor, 111 h p, w/4 post safety frame
Leon 636 heavy duty front end loader, fits Deutz tractors
Deutz-Fahr KH300 9 8' Hay Tedder
Deutz-Fahr KS85 Hay Rake
Custom-built diesel Gen Sets made to order
New & Used Deutz diesel engines at special prices Call for details
New Deutz F2L-912 diesel engines 20-32 H P electric start

Stauffer Diesel Inc.
312 West Main Street
New Holland, PA
PHONE 717-354-4181

Sweigard Brothers

RD #3
Halifax, PA 17032
717-896-3414

FORD TRACTORS
New TW 20 w/cab, 4WD, air
New 7710 w/Sycro. Trans.
New 6600
New 1510 w/Ag Tires
New 1710 w/Powersteering
New 1210 w/Frt. Whl. Dr.
Used 140 5B 16" Auto Reset Plow. Ex. Cond.

NEW HOLLAND
New TR70 Combine w/cab, air, heater, w/cat. engine and lots of extras
New 13' flotation header and cutter bar, w/ hume reel
New Harvesters - 707, 718, 782
New L35 gas, L325 gas skid loaders
New 358 Grinder Mixer
New 367 Tank Type Manure Spreader
Used 975 Combine w/11' head
Used 718 Harvester w/2 heads
Used #851 Round Baler
Used #90 Round Bale Handler

AVCO NEW IDEA
NI 406 rake
NI 323 one row corn pickers
NI 3 pt. Hitch Fertz. Spreader

New Glencoe 12'9" Finishing Harrow
Used IH 550 Harvester w/Windrow PU & 2R Corn Head

SLURRY BUGGY

Vacuum tank
Liquid Manure Spreader

1500 gal tank will load in approx 1½ minutes

2900 gal tank will load in approx 2½ minutes

1500 & 2900 gal tank spreaders designed to load and unload fast to save you time

Standard
* Large 192 CFM model M 10 MORO pump
* 6" hose inlet for fast loading
* Hydraulic rear valve and indicator
* Moisture trap and secondary trap for pump protection
* Load level indicator and sight glass
* Heavy duty walking beam suspension on 2900 gal model

Option
* Giant vacuum pump, 350 CFM for loading heavier liquid manure (Wally model 750)
* 6" hand side valve for easy loading
* 2 and 4 tooth injectors for injecting your manure
* Prices start at $5375 00

SLURRY BUGGY EQUIPMENT

RD 2 Box 148 **717-859-3869** Ephrata, PA 17522

FARM EQUIPMENT

TRIPLE H EQUIPMENT

Peach Bottom, Pa.
717-548-3775 or 717-548-2094

Vicon Vermeer

NEW VERMEER EQUIPMENT

(1) 605H Baler
(2) 504A Baler
(1) 504G Baler
(1) Hydraulic Drive Rock Picker
(1) 10' No-Til Grain Drill
(1) 21' Twin Rake

NEW VICON EQUIPMENT

(2) KM 321 Mower Conditioner 10' 6"
(1) KM 281 Mower Conditioner 9' 5"
(2) KM 240 Mower Conditioner 7' 10"
(2) CM 240 Mower 7' 10"
(3) RC 300 and 330 Tedder-Rake
(2) 16' Tedder
(3) Vicon Square Baler
(3) 600 lb. Spin Spreader
(2) Large Round Baler 1500 and 2000 lbs.
(2) Double V Rake
(4) Single 4 wheel Rake
(1) Tandem Axle 500 gal. Sprayer with Electric Controls

LOST CREEK IMPLEMENT

Oakland Mills, PA 17076
717-463-3511 463-2161

JOHN DEERE

NEW TRACTORS IN STOCK
Waiver till Jan. 1, 1985

JD 2150 (2) JD 2750
JD 2350 (3) JD 2950
JD 2550 (2) JD 4050

GREEN VALUE EQUIPMENT

USED TRACTORS
Waiver July 1, 1984

IH SOLD tractor, excellent condition
JD 520 Tractor, excellent
15 HP Satoh Beaver diesel, 4WD, $2,900
04 International Harvestor - collector item, $1,100
JD 430 crawler w/blade, new clutches
JD B w/cultivator, very good
JD B tractor, very good
JD A tractor, good condition

COMBINE

Used JD 444 cornhead, good
JD 6620 level-land, like new, 500 hrs.
New 4420 combine
Used JD 443 cornhead, like new

TILLAGE - Reduced

JD 810 plow 3-14" mounted, $275
JD F SOLD btm. 16", special $2,000
JD 145 plow, 5 btm 16", exc., $2,500
JD 1250 4 btm., 16" integral $1,200
JD 145 4 btm., 16", very good
Case 4 btm., 16", semi-mounted, $950
IH 401 harrow hyd. control, very good, $595
JD 12' drag harrow, $525, good
IH 10' SOLD transport disc, $850
JD BW SOLD 10', $850
18' transport harrow
MF 3-14" mounted plow
JD 2 btm. trail plow
JD BWA disk harrow 12'
JD 125 4-16 mtd. $795

DRILLS & PLANTERS

IH 56 4 row insecticide, nice, reduced to $1,300
JD 494A 4 row w/insect.

HAY & FORAGE

NI forage blower $795
IH 440 baler w/thrower, $3,500
JD 38 forage harvester w/2RC
JD 800 SP windrower, 10', good condition, $2,750
#8 Model NH Forage Wagon w/8 ton running gear w/3rd beater & roof
JD 16A flail chopper, very good
JD 10 side mount mower 7'
NH 616 Harvester w/2 heads

SPREADERS

(2) 512 NH w/hyd End Gate
NH Tank Spreader, $950

MISCELLANEOUS

JD 227 picker for parts
96" bucket for 145, 146, 148, 158 loader
NH Pull type fertilizer spreader, $395
Manure Forks, fits skid steer loader

Pequea Tedders - Wagons
Killbros Gravity Wagons
Zimmerman Elevators

FARM EQUIPMENT

FOR SALE

Complete grain drying and storage system or will sell separately
1 24,000 bushel bin
1 16,000 bushel bin
1 18,000 bushel bin
2 1800 bushel bins
1 2800 bushel wet bin
1 900 bushel loadout bin
1 Ideal dirt bin
1 AS 600 Super B grain dryer - 3 phase

1 Model 3000 MD bucket elevator with cleaner
3 phase converter
1978-79 John Deere 6600 Sidehill Combine 1500 hrs. 6 row narrow corn head, 15' grain head

TROSS TERRAINS, INC.
Located on Rt. 890, Six Miles South of Sunbury.
Phone 717-286-6411 or 717-286-0215

JOHN DEERE *Nothing runs like a Deere*

CLUGSTON IMPLEMENT, Inc.

SPECIALS
Used JD 7000
6-Row Narrow No Til

NEW TRACTORS
JD 4250 SG, PS, MFWD
JD 4250 4 Post, PS
JD 2950, SG
JD 750
JD 650
JD 300B Loader & Backhoe

NEW HAY & FORAGE EQUIPMENT
NH 782, 892, 892 w/metal Alert Fg. Harvester
JD 5720 SP Fg. Harvester w/Iron Guard
JD 3960 Fg. Harvester
JD 327, 337, 347 Balers
JD 430 & 530 Balers
NH 311 & 316 Balers
NH 849 Round Baler
NH 488, 489, 495, 499 & 1495 Haybines
NH 256 Rake
JD 670 Rake
JD 660 Rake
H&S Fg. Wagon
H&S Bale Wagon
Kuhn Hay Tedders & Rakes
Kuhn 10' Disc Mower/Cond.

NEW TILLAGE
JD 950 Roller Harrow
JD 2600 4B Plow
Haybuster No-Til Drill Also for Rent

NEW MISCELLANEOUS
JD 335 Skid Sprayer
Demco Sprayer 600 gal.
JD #27 Flail Shredder

USED CORNPLANTERS
IH 56 4 row
JD 7000 6RN w/min. till attach.
White 5400 6RN No-Till & Plateless

USED TRACTORS
JD 4010
JD 3020
JD 430
Farmall A w/Hyd. Lift
MF 1135 w/cab & air
MF 265
MF 202
Satoh w/mower
Farmall A w/mower
Farmall Cub

NEW SKID STEER LOADERS
NH 445, 555
Bobcat 643, 743, 843

USED HAY & FORAGE EQUIPMENT
JD SP 5720 Fg. Harvester, 295 hrs. 3 heads (Repossessed)
JD 5440 SP Fg. Harvester, 4 WD, 1180 hrs.
JD 2 Row Narrow Corn Heads
NH 2 Row W 880 Head
NH 269 Baler w/Thrower
NH 78 Baler
Hesston 1010 Swing Tongue
Fox 2000 Harvester w/heads

NEW PLANTERS
JD 7000 4 & 6 Row Consv.

USED MISCELLANEOUS
500 Gal. Sprayer
Post Hole Digger

NEW SPREADERS
NH 519, 679, 791
Martin 2400 V Type
S1466 Scavenger
H&S 295 Spreaders

NEW DRILLS
JD 8250 14x7
JD 8300 18x7

Ask About Waiver of Finance on NH & JD Equipment
1 Block off I-81 Exit 8
Chambersburg, PA 17201
Phone: 717-263-4103

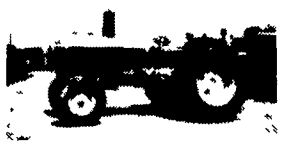
bobcat SPERRY NEW HOLLAND

JOHN DEERE DESIGN, DEPENDABILITY AND DEALERS MAKE THE DIFFERENCE

CHECK THESE SPECIALS — CALL RIGHT AFTER 7 A.M. FOR INFORMATION & PRICE

JOHN DEERE 400 INDUSTRIAL

Dsl Tractor w/loader
Priced at $7,500

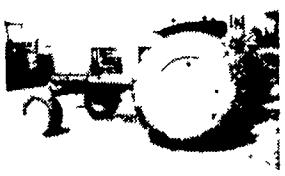


JOHN DEERE 2440 TRACTOR

Ind. Live 540-1000 PTO, Sngl. Hyd. Control, 8 Pos. Cast Whl., H.D. Straight Front Axle
Priced at $12,950

JOHN DEERE 2640 TRACTOR

Rollguard w/Weather Enclosure, Sngl. Hyd. Control, P/A 16.9-28 Tires
Priced at $15,500



JOHN DEERE 2510 GAS TRACTOR

WFE
Priced at $5,150

USED CORN PLANTERS

JD 1240 4-38" r, Dry Fert., Insect., Monitor Reduced to $1,750
JD 1240 4-row, Dry Fert., Insect., Steel Whl. Reduced to $1,200
IHC 56 4-row, Liquid Fert., Insect. As is $350
IHC 56 4R, Dry Fert., Insect., (Late Model) Priced at $2,100
Ford 2R 3 pt. As is $150

JOHN DEERE 230 DISK HARROW

Wing Fold, 60 blades, 21' 4" Cut, w/Cush Gang. Excellent
Was $11,950
Reduced to $10,000

IHC 475 DISK HARROW

17' 6" w/Scrapers New Blades in Front
Priced at $5,275

NEW HOLLAND 1895 S.P. HARVESTER

w/Cab, Air, Metal Detector, 4R 30" Row Crop, Hay Pick Up
Priced at $32,500

JOHN DEERE 4430 TRACTOR

Quad Range - 4 Post Rollguard, 20.8-34
Priced at $17,500

JOHN DEERE 4640 TRACTOR

w/SGB Air/Htr., Dual Outlets Quik-Coupler, AM-FM Radio 24.5-32 10 P Rear Tires
Priced at $36,900

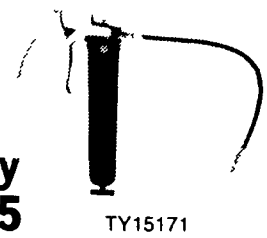
DO-IT-YOURSELF

PARTS SALE

Feel Like You Never Have Enough Hands When You're Greasing?

Try Our Pisto-Grip Grease Gun!
Reg. Price $24.95

SPECIAL While They Last $19.95



TY15171

JOHN DEERE CHAIN LUBE FOR CORN PLANTER DRIVE CHAINS & OTHER EQUIP.

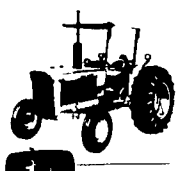
REGULAR - $3.55 Per Can
SPECIAL - $3.20 Per Can
BY THE CASE - $2.95 Per Can

Offer Expires May 12.

JOHN DEERE

BOTTOM-LINE SPECIALS

Choose a quality used tractor—any make—get our bottom-line deal plus waiver of finance charge to July 1, 1984



Now s the best time to prepare for next season with a quality us ed tractor You can upgrade your power dependability features and comfort We re ready to offer you our best bottom line deal on any make of used tractor over 40 hp And if you finance with John Deere finance charge will be waived to July 1 1984

For 1983 investment tax credit and depreciation deduction you can buy during November or December and still qualify

Come in and choose the low hour late model used John Deere or other tractor that will make your operation more cost efficient

* Availability of John Deere financing and leasing plans subject to approval of credit

OUR SELECTION OF USED TRACTORS

- JD 4640 Dsl. Quad, S.G. Body A/H w/Radio, Dual Outlets- Quik Coupler
- JD 2940 Dsl, TSS Hi-Lo Trans.
- JD 2640 w/Roll Guard and Enclosure
- JD 2440 Dsl. w/48 Loader
- JD 4430 Q/R w/4 Post Roll Gard
- JD 1530 Dsl.
- JD 2020 HU Dsl
- JD 1520 Gas
- JD 3010 Dsl, Row Crop
- JD 2510 Dsl
- JD 2510 Gas/W.F E
- JD 400 Industrial Tractor/Loader
- MF 65 Dsl, Row crop
- Ford 600
- DEUTZ 6807A Dsl , Cab, MFWD, AM-FM, tape
- IHC Farmall 504 Gas, WFE
- Model 1700 Owatonna Mustang Skid Loader

USED TILLAGE TOOLS

JD F925H 15'3" Roller Harrow
Reduced to..... $1,595

NEW TILLAGE TOOLS --- IN STOCK ---

Disk Harrows

115 - 11'5" Save $431.90
215 - 11'5" - Save $533.90
215 - 12'10" w/cush gangs - Save $572.90
235 - 15'8" - Save $911.00
1010 field cult. 25½' flex, horiz. fold - Save $885.30
1610 chisel plow 10' 3-pt ht. - Save $176.60

NI 206 SPREADERS NEW IDEA 95 BU. GROUND DRIVEN SPREADERS

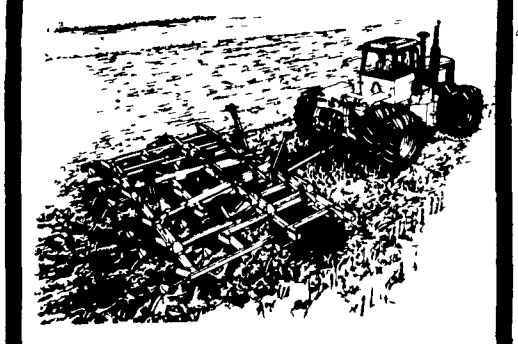
FINAL CLEARANCE

206 New Idea Spreader Available With or Without Steel Wheels With or Without Endgate Att.

JOHN DEERE

BOTTOM-LINE SPECIALS

Get a 5 or 10 percent discount on these new tillage tools



Here s why it makes good dollar-saving sense to buy now Depending on the tillage tool you choose (see chart below) our dealership will give you our best deal and then deduct another 5 or 10 percent from the latest suggested retail base price For example, this extra discount on an 18½-foot 235 Disk saves you more than $1,100

Finance with John Deere and finance charges will be waived to March 1 1984 Or lease, and your lease payments will be discounted comparable in value to the waiver of finance charge *

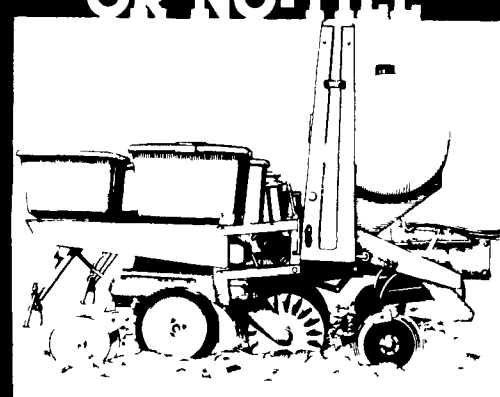
And remember, if you buy during November or December you'll qualify for the 1983 investment tax credit and depreciation

Machine	Discount from Suggested Retail Price
Moldboard Plows	5 percent
Chisel Plows	10 percent
Field Cultivators	10 percent
Disks	10 percent
Mulch Tillers	10 percent
Mulch Finisher	10 percent

*Availability of John Deere financing and leasing plans subject to approval of credit Leases not eligible for cash rebates or for cash in lieu of waiver This offer may be reduced in value or withdrawn at any time

JOHN DEERE

FOR LOW-TILL OR NO-TILL



Save fuel, time, moisture and soil with a Max-Emerge* conservation planter

Here's a rugged planter you can rely on in most soil conditions, including stubble and many sod fields.

Heavy-duty springs help transfer weight from the 7-inch frame to each planting unit to keep unit-mounted coulters in the ground. Frame-mounted coulters and cast-iron firming wheels are available, too, for extra- tough conditions.

Whether you no-till, low-till or conventionally till your ground, these 4-row (30 to 40-inch rows), and 6- and 8- row narrow models can help you save fuel, time, moisture and soil. See us soon for details

4 & 6 Row Conservation Planters Available

LANDIS BROS., INC.

1305 Manheim Pike, Lancaster, PA 17601
Phone -717-291-1046

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

USED EQUIPMENT

TRACTORS
Oliver 1755 D w/cab
AC 5050 4-Wheel Drive

COMPACT TRACTORS
Kubota B6000 E
Woods RM 59 mower
Satoh S550 G

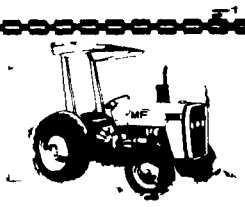
INDUSTRIAL EQUIPMENT
JD 350 C Crawler w/6 Way blade

HAY TOOLS
NH 68 Baler w/thrower
NH 268 Baler w/thrower
Oliver 620 Baler w/thrower
NH 30' Elevator
(2) NH 469 Haybines
Gehl 880 mower/conditioner

SPREADERS
NH 367 Tank Spreader (L.H.)

PLANTING & TILLAGE
Oliver 348 3-16 plow
Brillion 14' Transport Harrow
IHC 455 4-Row Planter
IHC 400 4-Row, No Til

NORMAN D. CLARK & SON
Honey Grove, PA 17035
Phone 717-734-3682
Located 14 Miles South of Port Royal on Rt. 75



MF Massey Ferguson

TRACTORS & EQUIPMENT

Ford 3500 Tractor & Loader
MF 30B Tractor w/loader & cab
MF 40 Diesel Tractor w/Loader Backhoe
JD 70 Tractor
AC D17 Dsl Tractor
Ford 4000 Tractor
Ford NAA Tractor
MF 760 Combine w/Attchs
IH 440 Baler
NH 320 Baler w/thrower
NH 315 Baler
NH 269 Baler w/thrower
NH 510 Manure Spreader
NI 213 Manure Spreader
Hesston PT10 Mower Cond

NEW M.F. EQUIPMENT

MF 285 Tractor
MF 245 Tractor
MF 1010 Tractor
MF 20 Turf Tractor
MF 236 Loader
MF 236 Loader to fit MF 184-4 Tractor
MF #43 2B Plow
MF 820 Disc Harrow
MF 520 disc harrow
(2) MF 320 Disc Harrows
MF 226 Scraper Blade
MF 227 Scraper Blade
MF 18 Scarifier Scraper Blade
MF 124 Baler w/Thrower
MF 218 3 pt. Rotary Cutter
MF 222 Scraper Blades

S.G. LEWIS & SON, INC.
352 N. Jennersville Rd.
West Grove, PA
215-869-2214

FOR SALE

930,900,500 Case Diesel Tractors
Int. W9 & 400 Gas Tractors
AC D19 Gas Tractor
New & Used Pull Type Disk & Spring Harrows
Oliver 12 & 14" Trailer Plows
Oliver, McCormick & JD 2 Way Plows
Cultipackers & Metal Rollers
NH & McCormick Trailer Mowers
McCormick #9 and JD #4 Mowers
New & Used 206 & 10A NI Spreaders
Brillion Packer Seeder
Ontario 14 disk grain drill
JD 999 Corn planter
NH 256 & 56 & JD & NI side rakes
Grimm & Nickelson Tedders
Mechanical & NI Transplanters

BEILER MACHINERY
601 Musser School Rd.
Leola, PA 17540
717-656-9733

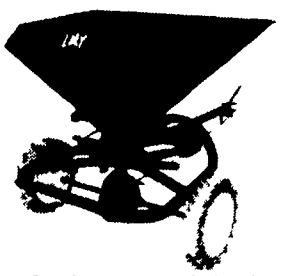
Special Of The Week

BADGER 1,000 RPM 4H BLOWER
$1950

EQUIPMENT FOR SALE OR LEASE
BADGER
3,000 gal. liquid manure tank
1,500 gal. vacuum tank
205 Bushel Manure Spreader
Forage Wagons
Forage Blowers
Bedding Chopper for Mulching
Persuader Pump agitator for Lagoons
Handy High Pressure Washers
Oswalt Mix Wagons
Grain Drill with band seeder
Post Hole Digger
Also: Registered Holstein Bulls

SHOW-EASE STALL CO.
573 Willow Rd. Lancaster, Pa
Ph· 717-299-2536

LELY
WORLD'S FINEST SPREADER FOR
FERTILIZER, SEED AND GRANULAR CHEMICALS



- Wheel driven spreading mechanism
- Wheels drive independently for uniform application, even on turns
- Can be operated behind tractor, truck or any vehicle with hitch at speeds from 3 to 10 mph.
- Spreading mechanism can be disengaged for towing at highway speeds
- Has all the performance features of the Lely HR

IN STOCK

NEW & USED EQUIPMENT

New and Used Miller Discs and AC Discs
14T J.D. baler and engine
Farmhand grinder & blower
610 Bobcat Skid Loader
630 Bobcat Skid Loader
721 Bobcat Skid Loader
1000 OMC Skid Loader
371 Bobcat Skid Loader
Thomas Skid Loader
MC 600 Grain Dryer
65' 8" Transport Auger
AC L, M, F, G&A Combines
Uni Harvester 708 & 702

TRACTORS

SUPER A FARMALL with Cultivators

AC 7040D	AC XT190D	AC 5050D	JD 450 Crawler
AC 7045D	AC 180D	IH 806	Case 300 w/Loader
AC 7050D	AC 175D	IH 340	Case 800
AC 7020D	AC D19D	IH 140	Case 450
AC 7010D	AC D14	JD 2010	Oliver 1650D
AC 7000D	AC CA	MF 65G	
AC 440	AC 5040D	Case 1490	

Call Us for Special Prices on Tractors & Corn Planters

GRUMELLI FARM SERVICE

bobcat Quarryville, Pa. 717-786-7318 ALLIS CHALMERS

HOT WATER (200 ° F) HIGH PRESSURE (500-3000 PSI) WASHERS

New and Used
In Stock For Immediate Delivery

IDEAL FOR POULTRY HOUSE CLEANUP

Call for onsite demonstration
215-869-8227

CESCO

122 Rosehill Ave.
West Grove, PA 19390

Serving Lancaster County With Sales and Service For 8 Years

CHAMBERSBURG FARM SERVICE, INC.

MELROSE FARM SERVICE
(Second Location)
975 S. Main St. Chambersburg, PA
(717) 264-3533

Badger OMC AVCO NEW IDEA

USED TRACTORS

IH B
IH 826 w/ROPS
IH 656 Dsl
IH 706
IH 200 Farmall
IH 756 Diesel
IH 806 w/new TA
IH 1066 w/cab, 2050 hrs
IH 2050 A Loader w/Side Pump
IH 504 w/NI Loader
JD 620
JD 70 Skid Loader (like new)
#10 Hydra-Mac Skid Loader
Ford NAA w/Sauder Loader
IH 674 Utility Diesel
IH 504 Diesel Farmall Tractor
IH 504 Gas Tractor w/2001 Loader
IH 686 Dsl Tractor
IH 2250 Quik Tach Loader
IH 560 Diesel Tractor
MF 35 Tractor w/loader
Cub Tractor w/Mower Plow & Cultivator
IH 454 Tractor
IH 574 Tractor

TILLAGE EQUIPMENT

IH 710 4x16 Plow Reset
IH 720 5B 20" Plow
IH 370 Disc
JD 4x16 Reset Plow
Kewanee 13'6" Wheel Disc
Athens #131 13' Disc
Niemeyer Power Harrow
IH 450 3x16 Plow
Chattanooga 10' Cultimulcher
White #264 13 Disc, like new
IH 370 Disc

HARVESTERS

Fox 2200 Harvester w/2 Row
Fox 546 Fg Harvester
Fox 1000 Fg Harvester
JD 38 w/2RN Head
Gehl 72B Flail Chopper
IH 10 Chopper
IH 550 Harvester, and pickup

NEW IDEA UNI EQUIPMENT

NI 708 Uni, less than 800 hrs
767 Super Chopper
768 3RWN Corn Head
NI 702 Dsl Uni
840 Feeder House
818 Combine
744N 4 Row Corn Head
844W 4 Row Corn Head
770 Ear corn Adaptor
710 Combine
NI #330 3RN picker
NI 323 1 Row Picker
NI 31 4RW Corn Head

John Bean Self Propelled Sprayer 34 - Booms

HAY EQUIPMENT

OMC 540 Stacker
Hesston #10 Stacker & Mover
IH 47 Baler w/Thrower
IH 440 Baler w/Thrower
IH 37 Baler w/Thrower
IH 990 9' Windrower
IH 5000 Windrower
IH #10 Flail Chopper, like new
Gehl 16' Forage Wagon w/JD 12 ton gear
Fox 656 Blower
Hesston 320 AP 9' Windrower
NH 27 Blower
IH 56 Blower
VanDale 180 Feeder Wagon
JD 66 Blower
Lamco 16' Feeder Wagon w/chassis
IH #10 Flail Chopper, like new
Gehl 16' Forage Wagon w/JD 12 ton gear
Fox 656 Blower

CORN PLANTERS

JD 7000 6 row narrow
JD 1240 4 row
JD 494A 4 row
IH 455 4 row
IH 56 4 row
IH 449 4 row
IH 400 4 row
IH 400 6 row w/no till
White 5400 4 row no till

30 USED PLANTERS, MUST SALE!!

SPREADERS

NI 224 Spreader
NI 218 Manure Spreader
NI 214 Manure Spreader
NI 213 Manure Spreader
NI 212 Manure Spreader
Hawk Bilt 357 Spreader
Clay 1500 gal Manure Tank
IH 550 Spreader
NH 790 Spreader
Cobey #120 Manure Spreader

GRAIN DRILLS

JD FBB 13x7 Grain Drill
Tye No-Till 80" 3 pt Drill

MISCELLANEOUS

Demco 500 gal Sprayer
Century 300 gal Sprayer
Zimmerman 40' Elevator
Mayrath 34' Elevator
Anderson Stone Picker

Coming in
IH 826 Tractor
IH Farmall F 340
IH Super C w/Planter & Blade
Buller 1830 Feeder Wagon w/scales
NI 224 Manure Spreader
AC 14 Forage Wagon
IH 56 Planter 4 Row
JD 494 4 Row
IH 2 Row
Vicon 3 pt 2 Wheel Rake

We Ship Parts UPS Daily

MELROSE FARM SERVICE
Greencastle, Pa. 717-597-3138

FARM EQUIPMENT

NH Model 346 tank manure spreader, 215-286-9510.

MECHANICAL TRANSPLANTERS - 1 & 2 row, pull type & 3 pt. hitch, reconditioned. 1 tree planter 3 pth. NI transplanters. All equipment for tractors or will set up for horses. Tom Wheary, Lancaster Co., 717-687-0102.

FARM EQUIPMENT

JD 4430 power shift, dual hydraulics, 4 post roll guard, 38" rubber, 814-793-4293.

NI #12 manure spreader; Allis Chalmers C tractor; 404 NH crimper; Nickelson Hay Tedder; New Pequea Tedders; 2 Row JD cornplanter, 3 pt.; 9 ft. Brillon Sure Stand Seeder; 717-949-3074.

NH TR70 Combine w/6 row 30" corn head and 15 ft. grain head. Call evenings, 301-845-6121.

For Sale - Case 1490 power shift tractor; MM narrow front wheel post; 8' aluminum truck cap. 717-548-2896.

For Rent - IH 5-16 bottom automatic reset mold-board plow. Call now to assure availability when needed. Quarryville. 717-786-3964.

For Sale - 8' Brillion packer seeder, (excellent condition), 1 new 8 ft. seeder, NH 268 super sweep baler with engine, ready to go. Also late style Fairbanks-Morse platform scales, 1,000 lb. capacity. 717-687-0102.

Oliver 1750 w/3 speed over and under year round cab. 814-793-4293

Used sawmills for sale. We buy and sell. Leroy Wray, R.D. 1, Douglassville, PA 19518. 215-385-3884

For Sale: Bale Thrower Wagons - Steel or Wood. Will fit sides onto your flatbed. Also Available. Flatbed Wagons. STOLTZFUS WOODWORK Rt. 2, Gap, PA. 17527 (717) 442-8972

IH 856 Diesel with roll guard, original paint, like new. 814-793-4293.

JD 3010 Diesel, completely over-hauled, new paint 814-793-4293.

FOR SALE IHC RECONDITIONED TRACTOR

Cub Low Boy w/snow plow, sickle bar and 4' Woods belly mower

Tractor repainted, new rings and valve job.

CUB ATTACHMENTS

F/H Transplanter, Snow Blower, Sickle bar mower, cultivators, single gang disc, snow plow, dirt plows. 717-687-0102.

Farmers & Dealers – Your advertising pays for itself when you advertise your equipment in the farm equipment section. 717-394-3047 or 717-626-1164

Combine, Harvester and Corn Head Parts For Sale off used machines. Wenger's. 717-866-2135.

Used Farm Tractor Parts, Large Selection. Wenger's 717-866-2135.

MESSICK FARM EQUIPMENT, INC.

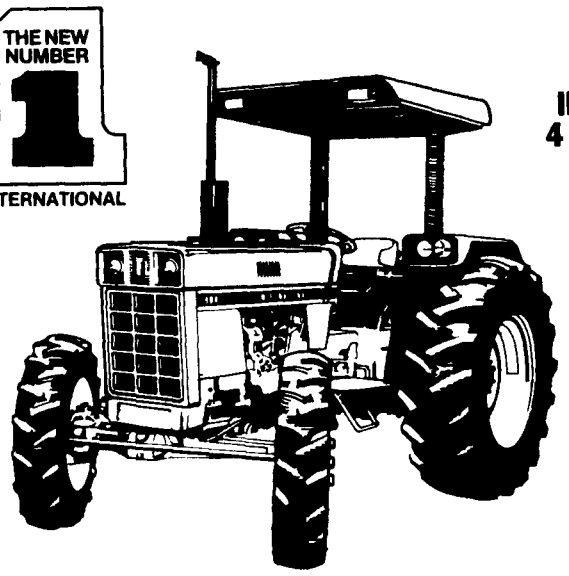
Farm Equipment Is Our Business
RHEEMS EXIT, RT. 283, ELIZABETHTOWN, PA.

PH: (717) 367-1319 Toll Free In PA. 1-800-222-3373 Warren Spickler-Home 653-4560 We Ship UPS

THE NEW NUMBER 1 INTERNATIONAL

Go power!

IH Series 84 4 Wheel Drive



The New IH Tractor Gives You #1

- PERFORMANCE
- PRODUCTIVITY
- RELIABILITY

IH 5288 All Wheel Drive

THE NEW NUMBER 1 INTERNATIONAL

160 PTO HP

ATTENTION FARMERS
If Parts Are Needed After Hours To Keep You Going Through This Wet Spring, Call Jay Gainer, Our Parts Mgr. At Home 367-7926

A GOOD SELECTION OF USED EQUIPMENT

HAY & FORAGE
- NH 320 Baler, HD PTO, Flotation Tires, 1 Yr Old, Like New, w/or w/out Thrower
- NH 1495 Haybine, Ford Engine, 12 Ft Cut, Flotation Traction Tires
- NH 234 Wagon Flotation Tires
- IH 56 Blower, HD PTO
- Herd Fertilizer Spreader & Seeder 2500 Lb Cap, Misc
- NH 890 Harvester, 12 New Knives Pickup Attach, 2 or 3 Row Corn Head
- IH 555 Harvester, 2 Row Corn Head
- Gehl 600 Harvester, Pickup Attach & 2 Row Corn Head
- NH 38 Crop Chopper
- NH 880 Harvester w/2 Row Corn Head
- NH #8 Forage Box High Side, 3 Beater Roof w/238 Tandem Axle Gear
- AC Model K Combine w/Platform & 3 Row Corn Head, Ex Cond
- NH 892 Harvester w/919 N3 Corn Head
- MF 124 Baler, Real Clean
- Dion Forage Box w/Roof & 3 Beaters
- IH 430 Baler
- NH 852 Round Baler Auto Tie
- IH 820 Grain Platform, 15 ft Flex Cutter Bar
- NH 718 Forage Harvester w/Pickup Attach Only $2200
- NH 479 Haybine
- NH 1469 Haybine
- JD 1209 Haybine
- NH 256 Rake
- NH 56 Rake
- NI 5 Reel Rake

SKID LOADERS
- NH L425, Rental Unit
- NH L775 Diesel, Deutz 50 HP
- NH L445 Diesel, Deutz 32 HP
- IH 2355 Loader Will Fit 706 Thru 5488 Tractors

SPREADERS
- NI 218 Spreader Hyd Gate Tandem Axle
- NH 365 Tank Spreader
- IH 580 Spreader, Tandem Axle, Hyd Gate
- NI 214, Two Beater

TILLAGE
- JD 350 6 Bottom Plow
- IH 440 Plow, 4 Bottom 16" Demo
- IH 700 4 Bottom Auto Reset Plow
- Brillion 14 Ft Transport Harrow
- Glencoe 9 Shank Soil Saver w/New Disc
- Int Model 531 3 Pt Plow, 3 Bottom 16"
- Brillion 10 Ft Culti Packer
- IH 2 Row 3 Pt Hitch Cultivator

TRACTORS
- Deutz 6806, 70 HP 3 Pt Hitch
- IH 340 Tractor Fast Hitch
- IH Farmall M
- IH 766 Tractor, 3 Pt 2200 hrs
- IH 1066 Tractor, w/Cab & Air
- IH 5088, 136 HP, 300 hrs

MISCELLANEOUS
- Lilliston Rotary Cutter 7 Ft
- IH 60 Shredder, 6 Rows
- IH 50 Shredder, 4 Rows

GRINDER MIXERS
- NH 352 Grinder Mixer 80 Bu
- NH 354 Grinder Mixer 100 Bu

PLANTERS
- IH Model 5100 21x7 Grain Drill Only Seeded 100 Acres w/Press Wheels
- IH 400 Air Planter, 4 Row Dry Fertilizer Real Nice, Gandy Boxes
- IH 56 Planter, 4 Row, Dry Fertilizer, Real Nice Gandy Boxes
- IH Grain Drill, MF Disc Drill
- IH 400 6 Row Dry Fertilizer
- JD 449A 4 Row Planter

USED LAWN & GARDEN TRACTORS
- Several Good Used Cub Cadets

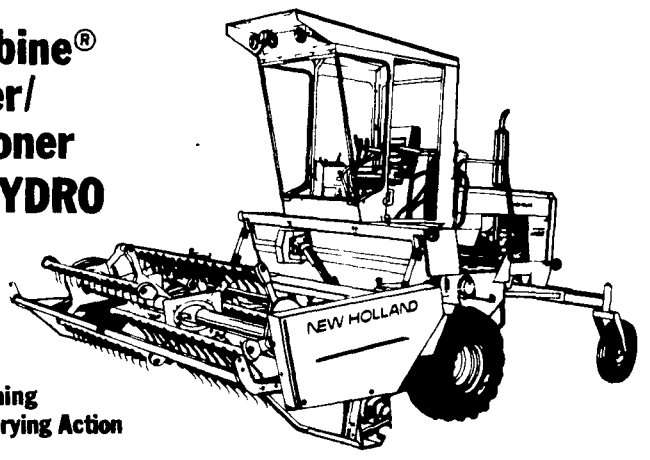
NEW HOLLAND

YOUR HAY MACHINE HEADQUARTERS

A NEW GIANT: New Holland 1900 Forage Harvester

Hay In A Big Way!

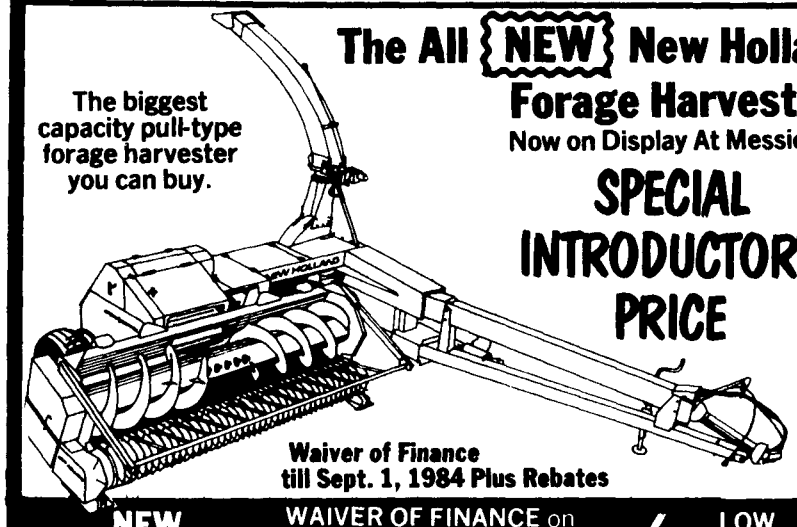
1495 Haybine® Mower/ Conditioner DIESEL HYDRO



- 12 ft. Cut w/9 ft. Conditioning Rolls for Faster Drying Action

The All NEW New Holland 1600 Forage Harvester
Now on Display At Messick's

The biggest capacity pull-type forage harvester you can buy.



SPECIAL INTRODUCTORY PRICE

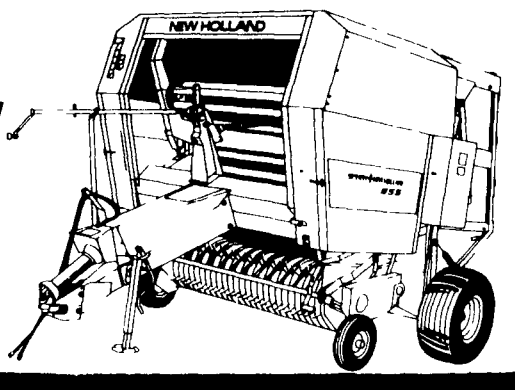
- No tractor too large for this machine.
- Cuts ⅓ the cost over most s.p.
- Available in 3 or 4 Row Heads.

Waiver of Finance till Sept. 1, 1984 Plus Rebates

ALL NEW DESIGN ROUND BALER (Model 855 & Model 849)
For High Moisture Haylage

Picture Perfect Bales

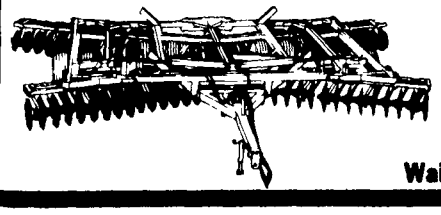
Ideal For Corn Fodder & Hay
- Great Capacity
- 5000 Bales or 2 Yr. Chain Warranty
- No More Floor Chains
- Air Spring Tension
- Better Bale Density & Shape
- Automatic Tie And Much Much More



NEW PROGRAM: WAIVER OF FINANCE on Hay & Forage Equipment Till September 1, 1984 OR/ LOW RATE FINANCING New Equipment Only
- 1% Financing for 1 Yr.
- 4% Financing for 18 Mos.
- 7% Financing for 24 Mos.

OR/ **BIG CASH REBATES**

BREAKING NEW GROUND . . NH TD 50



Featuring
- 3 Section Fold-Up Flex
- Tandem Disk Designed For A Full Range of Tillage Operations

Waiver of Finance till Nov. 1, 1984

NEW HOLLAND

MESSICK FARM EQUIPMENT, INC.

RHEEMS EXIT – RT. 283, ELIZABETHTOWN, PA
PHONE: 717-367-1319, 653-8867
TOLL FREE IN PA. 1-800-222-3373
WARREN SPICKLER — HOME 653-4560
★ WE SHIP UPS

JOHN DEERE

USED EQUIPMENT

INT. 475 DISC
JD 5020 tractor
MOTT MOWER - 48 In.
JD 54 Manure Spreader
JD 494A Planter
JD 694A Planter
JD 4400 Combine
JD 105 Combine
JD 1250 corn planter
Oliver 5x16 Plow
1-JD AW disk harrow, 14'
GEHL Mower Conditioner
JD 4240 Tractor
JD 1008 Rotary Cutter - 10 Ft.

NEW EQUIPMENT

JD 415 Rotary Hoe
JD 347 W Baler
JD 7100 8-row 20" bean planter
JD 950 - 12 Ft. Roller Harrow
JD 7000 - 4 Row & 6 Row Conservation Planter
2 - JD 506 Gyramor
2 - JD 606 Gyramor
JD 660 Rake
2950 Tractor
4250 Tractor
4450 Tractor

OTHER LINES NEW EQUIPMENT

Superior-Campbell Sprayers
Superior-Scranton Livestock Equipment, (Hay Feeders, Corrals, Gates)
Ceco Farm Buildings

COVERT & SONS, INC.
Neshanic Station, NJ
201-369-5241
Just 3 miles off Rt. 202
(Between Flemington & Somerville)

WISCONSIN HEAVY DUTY ENGINES
6-65 H.P.

Wisconsin

VH 4D 30 HP w/Clutch Reduction Crankstart	$1990
With Electric Start	$2100
VG 4D 37 HP w/Clutch Reduction	$2295
TJD 18.2 HP NH Baler Repl.	$925
S14D 14 HP w/Clutch Reduction Electric Start	$1275
AENLD 9 HP w/Clutch Reduction	$975

(Engines in stock to fit most popular skid loaders)

Wisc.-Robin

W1-145 3.5 HP	$215
EY 18-3W 4.6 HP	$250
EY27W 7.5 HP, Recoil	$355
EY27W 7.5 HP, Electric Start	$525
EY27W 7.5 HP, w/Clutch Reduction	$436
EY27W 7.5 HP w/Pump Shaft	$360
EY44W 10.5 HP, Recoil	$475
W1-390 11 HP, Recoil	$485

Honda

G100 2 HP	$199
G150 3.5 HP	$230
G200 5 HP	$295
G300 7 HP	$370

Kawasaki

KF 24GS 2.4 HP, 2100 RPM	$199
KF 34GS 3.4 HP, 2100 RPM	$205
KF 6.5GS 6.5 HP, 2100 RPM	$335
KF 82D 8.5 HP, 4200 RPM	$370

Kohler

K 582 23 H.P. NH Skid Loader, Rep.	$775
K181 8 H.P. 6-1 Reduction	$550

Deutz Diesels

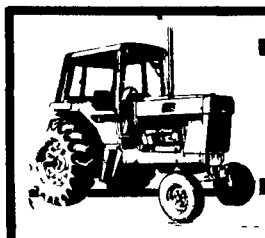
F2L511, 2 Cyl.	$2,300
F2L410, 2 Cyl, Used	$1,150

Ford Industrial Short Blocks

300 CID Gas	$750
256 Diesel (Fit 5000 Tractor)	$1,050

Authorized Service Center
• Complete Rebuilding • Large Parts Inventory

FISHER ENGINE SERVICE
3141 Old Philadelphia Pike
BIRD-IN-HAND, PA 17505
(717) 768-3729



USED EQUIPMENT

Coming Next Week
IH 886 w/Cab & Air
IH 966 w/QT1
IH 856 Diesel
IH 1066 w/1700 original hours
JD 1970 4020 w/1600 original hours

IH #55 11 Tooth Chisel
3 pt. Hitch 7 Tooth Chisel
10' Miller Offset disc, like new
Late 706 w/310 diesel
IH SOLD er MTA
IH 1066 Cab & Air
IH 1456 Tractors w/Cabs
IH 1066 Tract SOLD ed Cab w/2200 Hrs.
Farmall 806 Diesel, fresh overhauled
Case 1030 Diesel
NH 310 Baler w/thrower
Uni 717 Combine, 740 throat, 715 flex head, 744 4 row corn head (one left)
1976 MF 510 Diesel Combine
Several sets 18.4x34 Duals w/tires-$500
18.4x38 Clamp-on Duals
Brand New 18.4x38 GY Radials Mounted
1976 MF 750 Diesel Hydro combine-Super Nice

RAYMOND B. LEAMAN
Willow Street RD 1
Ph: Lancaster 717-464-2778
Midway between Lancaster & Quarryville off Rt. 222 take Brenneman Road at Graybill Bros. Garage, Refton.

NEW ALLIS CHALMERS TRACTORS

AC 8030 FWA
AC 6080
AC 6060 4 WD
AC 15' Disk
AC F3 Combine

See Our Line Of AC Lawn & Garden Tractors & Mowers

NEW HESSTON TRACTORS & FORAGE EQUIP.

Hesston 766
Hesston 566
Hesston 1180
7'-9' Mower Conditioners
Round Balers
Forage Harvesters
Forage Boxes

HESSTON

NEW IDEA MANURE SPREADERS

Model 351
Model 352
Model 353
Model 354

AVCO NEW IDEA

WOODS MOWERS
5 ft. 7 ft. 10 ft.
WOODS
Division of Hesston Corporation

USED TRACTORS

IH 86 Hydro w/ Loader
AC 5040
JD 1020 w/Loader

See Us For Temco Tractor & Implement Parts

FARMERS EQUIPMENT & SUPPLY INC.
RD 1 P.O. Box 37
Airville, Pa.
717-862-3967

AVCO NEW IDEA

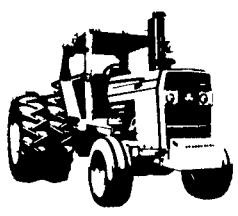
BRANCH
Rts. 309 & 100
New Tripoli, PA
(215) 767-7611
Mon.-Fri. 7:30 A.M. - 5:00 P.M.
Sat. 7:30 A.M. - 12:30 P.M.

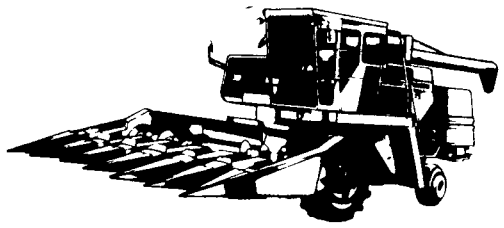
C.J. WONSIDLER BROS.

★ 3 LOCATIONS ★
Trumbauersville to Finland Rd., Quakertown, PA
(215) 536-1935 or 536-7523
Mon.-Fri. 7:30 A.M. - 9:00 P.M.
Sat. 7:30 A.M. - 4:00 P.M.

SPERRY NEW HOLLAND

BRANCH
Lobachsville, Oley, PA
(215) 987-6221 or 987-6257
Mon -Fri. 7:30 A.M. - 5:00 P.M
Sat 7 30 A.M. - 12:30 P.M.





NEW EQUIPMENT IN STOCK

MF 240 8 spd Tractor
MF 254 4 WD Tractor
MF 1020 Tractor
MF 220 Baler
MF 22 Bale Thrower
MF 860 diesel Combine, Hydro
MF 224 Baler
MF 212 Bale Thrower
MF 1163 Corn Head
MF 13' U II Reel
MF 7' Scrapper Blade
MF 1144 Corn Head
MF 250 Tractor
Fertilizer Spreaders
Rakes
Manure Spreader
Rex Forage Wagon
Conde Milking Pump

Glencoe Soil Saver Demo, new teeth $5,000

Vicon KM 240 8' mower conditioner Demo $6,850

USED EQUIPMENT

MF 510 Combine
MF 760 Combine w/6 row Corn Head & 16' Grain Table
MF 750 Combine w/63C Corn Head & 14' Grain Table
MF 65 Gas Tractor
Ford 612 Chopper
NH 800 Chopper
Brady Chisel Plow
MF 750 Combine w/13 ft. Grain Heads
NH 320 Baler w/Thrower
MF 10 Baler
MF 285 Diesel Tractor
MF 285 Tractor - Less than 500 hrs.
MF 2, 3, & 4 row Corn Heads
MF 468 4 row Corn Planter
MF 440 T snowmobile
NH 65 Baler
NH 69 Baler
MF 81 Haybine
Ford 6000 Tractor
Tiller for MF 1655 garden tractor
MF 39 corn planter

Renting skid steer loaders.
Radio Dispatched Service

See Us For All Your Farming Needs

MF Massey Ferguson
Your Business Machines

ABRACZINSKAS
Farm Equipment, Inc.
RD1, Catawissa, PA.
717-356-2323
(south on Rt. 42)

SALE SALE SALE SALE SALE SALE SALE SALE SALE SALE SALE

LARGE SALES ON NEW AC TRACTORS AND COMBINES ARE FORCING US TO HOLD AN INVENTORY REDUCTION SALE. USED TRACTORS, COMBINES, & IMPLEMENTS MUST BE MOVED OUT TO MAKE ROOM FOR NEW SHIPMENTS. WAIVER & LOW FINANCE AVAILABLE. ACT TODAY!!!!!!

TRACTORS

AC 7040 PS, w/cab
AC 7020 PS, w/cab
AC 220 D, ex. cond.
AC WD45
AC WD
JD 4010 D w/PS
JD 4010
JD 60
JD B
IH 460 D
Farmall 400
MF 135
MF 50 D
Long 610 D, only 600 hrs.
MM G1000 D

TILLAGE

AC 2300 Disc Harrow - 17' Hyd. Fold up
AC 2300 Disc Harrow - 15' Fold up
JD 13' Transport Disc
JD 11' Transport Disc
IH 13' Transport Disc
Oliver 6B Spring Trip Plow
AC 80 Series 4B Mounted, 3 pt. Plow
Brady 10 Tooth Chisel Plow, w/gauge wheels, like new!!
Vicon 14' Power Harrow, demo!

MANURE SPREADERS

(2) NI 218, 265 BU.
(2) NI 214, 206 BU.
NI 213, 176 BU.
NH 676, 325 BU.
NH 516, 175 BU., 3 beater
NH 510, 160 BU.
NH 213, 140 BU.
Farmhand M165, 125 BU.
Badger BN 240, 180 BU.
NH 365 Tank
(2) Hawk Bilt 207 Tank

MISC.

60" Rotary Mower, fits on Ford 915 tractor
NH 352 Grinder/Mixer w/80 BU. Tank, EXCEL.
(2) Weaverline 223 Elec. Feed Cart, 24 BU.
Agway 30 BU. Elec. Feed Cart, like new!
Uebler 35 BU. Elec. Feed Cart

COMBINES

Gleaner N5 w/15' floating grain & 630 corn heads
Gleaner L2 w/cab, air/heat, 15' grain & 630 corn heads, lo hrs.
Gleaner M2 w/cab, air/heat, 15' grain & 4-row corn heads, lo hrs.
Gleaner MKS w/13' grain & 630 corn heads
Gleaner F2 Diesel w/cab, air, 13' grain & 438 corn heads
Gleaner KKS w/cab, 10' grain & 238 corn heads, excellent!
Gleaner CII w/13' grain & 438 corn heads
Gleaner AII w/cab & both heads
Gleaner AII w/12' Grain head
Gleaner E w/cab & both heads
JD 8820 w/950 hrs., cab, air & heat, 15' floating grain & 830 corn heads, like new!
JD 55 Special w/cab, 12' grain & 330 corn heads
JD 55 w/12' Grain & 338 corn heads
JD 45 w/both heads
JD 45 w/grain head
MF 300 w/11' grain & 238 corn heads
IH 315 w/cab, grain & corn heads
NH 975 w/11' grain & 238 corn heads
NI Uni-System 702 w/717 combine, 4-row corn head
NI 767 Chopper w/702, 2-row corn head & 761 Pick up head

ONLY TWO 4-row & ONE 6-row AC NO-TIL CORN PLANTERS LEFT DUE TO THE LARGE DEMAND AND SHORT SUPPLY!!!!

AC 333 4-row Air Champ No-til Corn planter
AC 600 6-row Air Champ No-til Corn planter

THIS IS THE YEAR TO BUY NO-TIL!!!!

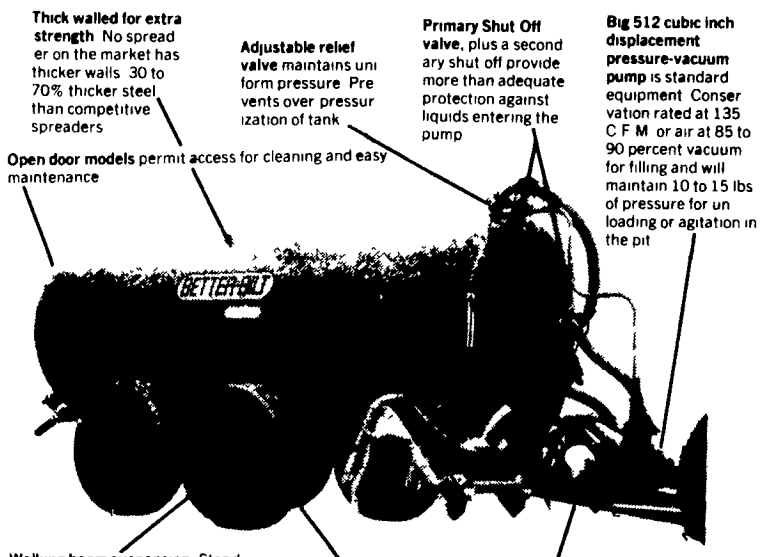
BRICKERVILLE EQUIPMENT

SALES * SERVICE * PARTS

537 E. 28th Div. Hwy. Lititz, PA 17543

717-626-6198

Outstanding Features


Thick walled for extra strength No spread er on the market has thicker walls 30 to 70% thicker steel than competitive spreaders
Adjustable relief valve maintains uni form pressure Pre vents over pressur ization of tank
Primary Shut Off valve, plus a second ary shut off provide more than adequate protection against liquids entering the pump
Big 512 cubic inch displacement pressure-vacuum pump is standard equipment Conser vation rated at 135 C F M or air at 85 to 90 percent vacuum for filling and will maintain 10 to 15 lbs of pressure for un loading or agitation in the pit
Open door models permit access for cleaning and easy maintenance
Walking beam suspension Stand ard on 2 600 3 150 3 600 and 4 600 gallon models (Optional on 1 500 & 2 100 gallon models) Front & rear wheels on each beam follow contour of the ground provides a smooth level ride
Flotation tires reduce soil compaction let you spread on soft ground early in season
Massive frames resist the wrenching twist ing jolting shocks of hard field usage year after year

Sizes - 800 gal. thru 4600 gal.
Both vacuum & augermatic spreaders for truck mount or trailer type

SPECIALS

- 1 - Used JD 430 Tractor, WF Axle, Nice Cond.
- 1 - Used 1500 gal. SOLD ter Bilt vacuum spreader
- 1 - Used Better Bilt plow down attach. to fit a 1500 gal. liquid spreader

CALL US FOR YOUR NEEDS OF

- Farrowing Crates
- Lagoon Pumps
- High Pressure Pumps

NEW EQUIPMENT

TRACTORS
JD 650
JD 750
JD 850
JD 1050
JD 2350
JD 2750
JD 2950
JD 4250 SG, PS
JD 4450 SG, PS, MFWD

PLANTING EQUIP.
JD 7000 Cons. Pltrs. 4R & 6RN
JD 8200 18x7, 21x7 Plain Drills

HAY TOOLS
JD 1219 Mower Con ditioner
NH 28 Blower
NH 489 Haybine
JD 3940 Harvester
NH 38 Crop Chopper
NH 451 Mower
NH 256 & 258 Rakes
NH 782 Harvester

OTHER EQUIPMENT
JD 1065, 1075 Wagons
Century 500 Gal. Sprayer
DeLaval Manure Pump
Fahr KH500AS Tedder
Lamco 18' Bale Body
NH 355 Grinder-Mixer

COMBINES & HEADS
JD 215 Flex Platform
JD 643 Corn Head
JD 6620 Combine
JD 213 Flex Platform
JD 444 C. Head
JD 4420 Combine

TILLAGE EQUIPMENT
JD 235 19'11" Disc
JD 115 10' Disc
JD 215 11'5" & 12'10" Disc
JD 1610 Chisel Plow
JD 415 Rotary Hoe

USED EQUIPMENT
Oliver 1800 Dsl. Tractor
JD 1240 Planter w/Liquid Fert.
Pittsburg 4 Bottom Plow
Pittsburg 12' Disk Harrow
IH 1440 Combine w/13' Platform & 4RW Corn Head
JD 4020 Tractor
NH 791 Manure Spreader
AC K2 Combine
JD 643 Corn Head
JD 244 Corn Head
Fox 3000 Fg. Harv.
Lely Roterra 13'6"
JD 6 Row Max Emerge Planters - 1 w/Liquid Fertilizer & 1 w/Dry Fertilizer

DEKALB-PFIZER
SEED CORN

WAIVER OF INTEREST ON MANY ITEMS

I. G. SALES

DeLAVAL JAMESWAY

Silverdale, PA 18962
215-257-5135

Quonset Buildings

NEW TRACTORS

JD 2150 MFW-TSS w/Hi-Lo	
JD 2350 Dsl. TSS w/hi-lo	
JD 2440 Dsl.	
JD 2750 Dsl. TSS w/hi-lo	
JD 2950 SGB-TSS w/hi-lo	
JD 4450 SGB & PS	Call For Prices
JD 4650 SGB and PS	

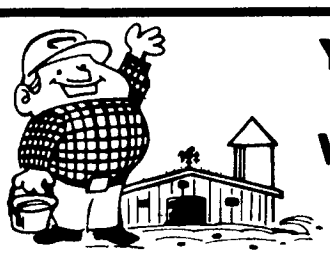
NEW MACHINERY

JD 450 Spreader	
JD 680 Spreader	
JD 445 Spreaders	
JD 115 11' Disc	
JD 315 13' Disc	
JD 1326 Mower Conditioner	
JD 660 Rakes w/rubber teeth	
JD 3940 Fg Harvester	
JD 712 Mulch Tiller	
JD 2600 5Bx18" Plow	
JD 1250 Plow 4Bx16"	$2450.95
JD 2700 6Bx18" Plow	
JD 16x10 FF Drill	$4000
JD 327 Baler w/ejector	
JD 27 Flail Shredder	
JD 965, 1065, 1075 & 1275 Running Gears	

USED MACHINERY

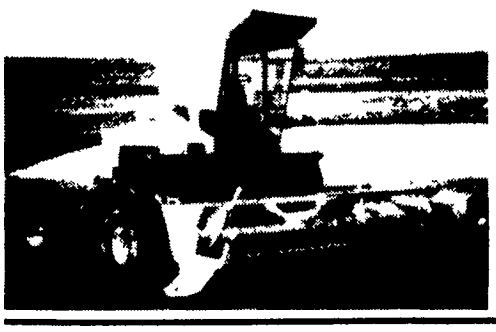
1-IHC 830 Fg. Harv. 1981 model, PU & 2 R.C. H	$11,000
1981 White Combine 7300 w/704N 4 Row Corn Head	$24,500
JD A Tractor w/Loader	$1050
JD B Tractor	$1200
JD 50 Tractor w/Loader	$2200
Oliver 1750 Tractor	$6500
Oliver 18' Disc	$2000
MH 273 Baler w/Thrower	$2500
JD 435 W Corn Head	$2500

WALTER'S SALES & SERVICE, INC.
RD 2 Box 49 Mifflinburg, Pa.
717-966-3778
JD Agricultural Dealer and CP



Your Hay Equipment Headquarters We Have The Tools... We Have The Price

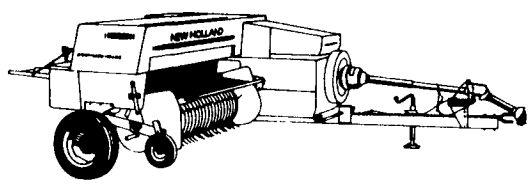
NEW EQUIPMENT



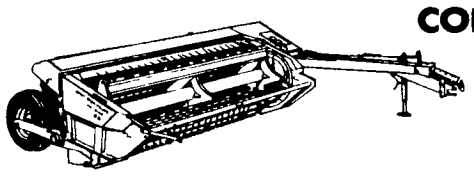
NEW HOLLAND 1495 SP HAYBINE

NEW HOLLAND 316 BALER

Built with extra rugged features to handle tough crops.



NEW HOLLAND 489 MOWER CONDITIONER



Hay Making's Finest 9-Footer

Waiver of Finance
Hay & Forage Equipment
till Sept. 1, 1984
Plus Low Interest Financing Rates

AUTHORIZED SPERRY NEW HOLLAND PARTS and SERVICE

L.H. BRUBAKER, INC.

NEW HOLLAND

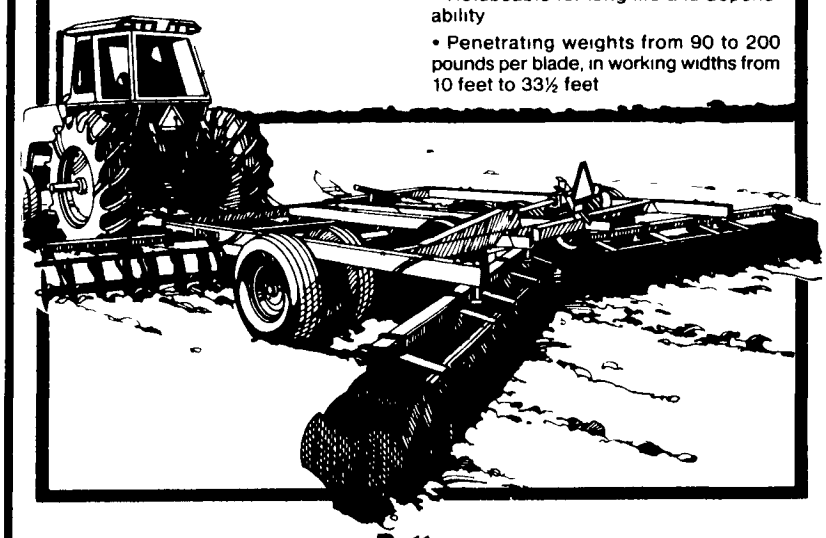
350 Strasburg Pike
Lancaster, PA
Ph. (717) 397-5179

TANDEM DISK HARROWS.

Built for Punishment.

No matter what the job, there s a rugged Allis-Chalmers tandem disk harrow to handle it There s no compromise here The 2600 and 2500 Series disks have been designed and proven tough to deliver dependable performance field after field year after year

- Tubular steel frame with formed wing corners for maximum strength and rigidity
- Heat treated backup washers reinforce center of each disk blade for longer blade life
- In rocky soils, new cushion gang mounting protects the disk blades against shock, yet holds the gangs firm for consistent disking
- Self-aligning ball bearings are triple-lip sealed to keep out dust and dirt
- Relubeable for long life and dependability
- Penetrating weights from 90 to 200 pounds per blade, in working widths from 10 feet to 33½ feet



Better by Design

ALLIS-CHALMERS

See Us For Your Allis-Chalmers Equipment

Waiver of Finance AC Tractors & Implements
Till Jan. 1, 1985

L.H. BRUBAKER, INC.
350 Strasburg Pike, Lancaster, Pa.
Phone (717) 397-5179

VISA

GOOD USED EQUIPMENT

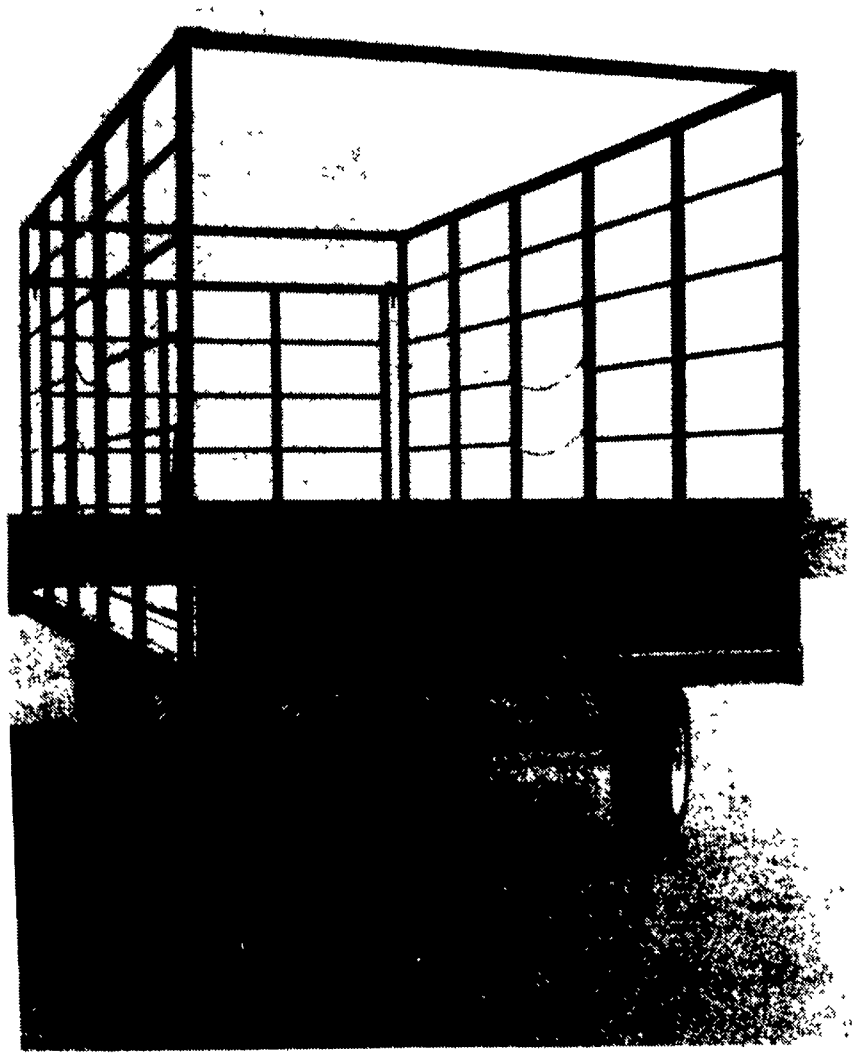
- (1) NH Engine Balers, 273
- NH Engine Baler, 310
- NH Engine Baler, 275
- NH Engine Baler, 272
- NH PTO Baler, 68
- NH 930 Windrower, S P
- Dunham 12' Cultipacker
- 8' Cultipacker
- AC 4 Row Cultivator, 3 Pt
- AC 2 Row Snap Coupler Cultivator
- (2) AC Forage Wagons
- NH 355 Grinder Mixer S#630671 (L New)
- Brillion Transport Harrow, 16 5'
- NH 717 Harvester 2/741 Corn Head
- MF 260 Harvester w/2 Row Head & Pickup
- Woods C-80 Rotary Mower
- Hershey 2 Row Transplanter
- NH 676 Spreader, No Endgate
- John Deere 680 Spreader, (Like New)
- AC 7010 Tractor, Loaded

After the Sale... It's The Service That Counts!

L.H. BRUBAKER INC.
350 Strasburg Pike
Lancaster, PA
Phone (717) 397-5179

FARM-BILT...

Like No Other Bale Wagon To Haul Hay!



CHECK THESE FEATURES AGAINST ANY OTHER BALE WAGON — YOU'LL FIND OURS IS THE BEST!

....Eight foot wide inside by Eighteen feet long.
....Rugged square steel tubing.
....Fold down front gate w/diamond plate platform.
....Swing-out tailgate.
....Unload from side, front or rear.
....Solid oak floor.
....Eight ton running gear w/universal bearings.
....With New 9.5Lx15 tires.
...Backed by Hoober Parts and Service.

Also Available in 22 Foot Length.

Call Toll Free For Price:
(717 & 215) 800-732-0017
(301, 302, 609 & 201) 800-233-0165

PARTSMART

EVENING HOURS
Until 8 PM For Your Convenience
Starting April 2nd (Sat. 7AM - 3PM)

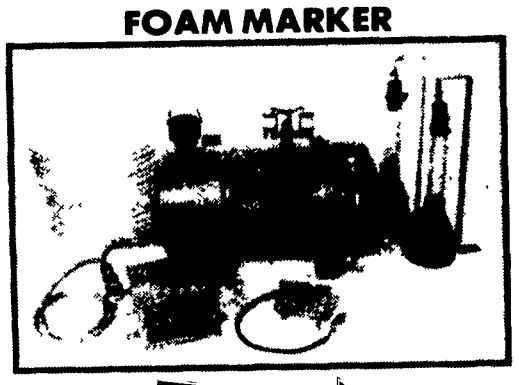
We're Relieving The Pressure Of The Late Spring

CALL US
TOLL FREE
PA: 1-800-732-0017
NJ, MD, DE, NY,: 1-800-233-0165
VA

WE PROBABLY HAVE THE NEEDED PARTS IN STOCK

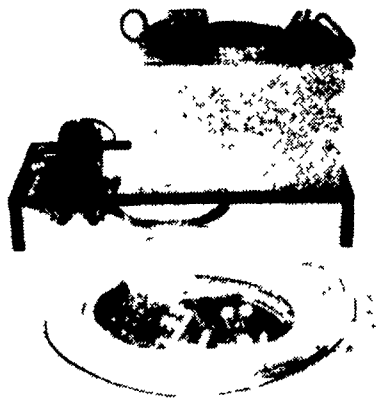
SPRAYER MARKERS

FOAM MARKER



TRAILBLAZER
THE FARMER'S FOAMER

DYE MARKER



Kuker
MODEL FM 100

USED EQUIPMENT

TRACTORS

TAG#	DESCRIPTION
W7821	IH 4120 Skidloader
W7372	IH 1466, 20.8x38 Tires, Cab w/Air
W7844	IH F450D
W8229	IH 966, 18.4x34 Tires
W8536	IH Farmall M
W8569	IH Super C, w/Cultivator, 2 Row-Mtd.
W8761	IH F1066 w/Cab, 18.4x38R1 Tires
W8780	IH F450G, Fast Hitch, Belt Pulley
W8863	IH F656G Hydr., Fast Hitch
W8891	IH F986D, 18.4x38 6P Tires
W8934	IH F1206D
W8729	IH F1086D w/Rops
W8975	IH Farmall H
W8759	IH F706D w/3 Pt.
W9022	IH 1066 w/Cab
W9040	IH F1206D w/o Cab
W9054	IH F1486D
W9064	JD 4230H
W8997	Steiger Wildcat 210 w/18.4x34 Duals
W9095	Steiger Cougar II ST300 w/23.1x34 Duals
W9124	IH 1586 20.8x38 Duals
W9189	IH F806D
W9156	IH 84 Hydro.
W9194	IH F656G

PLANTERS & DRILLS

TAG#	DESCRIPTION
V8682	IH 5100 2 Drill Hitch for 5100
V8881	IH 510 Grain Drill, 21x7 Comb., Single Disk
V6654	IH 400 4 Row Planter, Dry Fert. Insecticide
V7666	IH 400 6RN Planter, No Til, Dry Fert., Insecticide
V8298	JD 7000 4 Row Planter Plate, Liquid Fert.
V8932	IH #10 18x7 Drill
V9186	JD 8200, 21x7 Drill

TILLAGE

TAG#	DESCRIPTION
T6493	Glencoe SSP, 11 Shank Soilsaver
T8693	Glencoe 13 Shank Soilsaver
T8034	Deere 110 Disc, 10' w/Duals, 9" Spacing
T8166	Deere BW Disc, 10', 8 5" Spacing
T8439	Deere 220 Disc, 17' Wide, 9" Spacing
T7892	IH 710 Plow, 6F, 18" Auto
T8570	IH Super-C Plow, 2F, Mounted
T8690	12' Rotary Hoe w/Wings
T8187	Tebbins 13 Shank Subsoiler, Trailing w/Wings
T8857	IH 14 Subsoiler, Auto Reset
T9020	Krause 2416 Disk
T9023	JD 215, 12'5" Disk
T9065	IH 370, 10' Disk
T9061	Brillion 3 pt. 6 Row Cult.
T9074	JD 210 Disk w/Trl Hitch
T9109	Bush Hog 10' Disk
T9110	Brillion 12' Packer
T9120	IH 4500 20' Field Cult
T9077	Brillion 10' Packer
T9108	Krause 1925 Disk
T9125	White 252, 18' Disk
T9140	Dunham-Lehr 14' Packer
T9139	Krause 1765 Disk
T9134	IH 760 14' Disk
T9138	IH 37 8' Disk
T9154	Krause 2242 Disk
T9155	Wil-rich 15' Field Cult.
T9076	Shattanooga, 13' Cultimulcher
T9183	JD AW 10' Disk
T9184	IH 4500 16½' Vibra-Shank
T9185	Brillion 16' Wing Spring Harrow

ALL NEW & USED PRODUCTS BACKED BY HOOBER PARTS & SERVICE

Radio Controlled Trucks For Better Service

C.B. HOOBER & SON, INC.

INTERCOURSE, PA (717)768-8231 - AUTHORIZED UPS STATION - MIDDLETOWN, DE (302)378-9555

CALL US TOLL FREE
For Parts & Service
1-800-233-0165
MD, NJ, DEL, NY
1-800-732-0017
PA Only

C.B. HOOBER & SON INC.

Intercourse, PA (717) 768-8231

Sells

KRAUSE the tillage innovators

INTRODUCING THE

Profit-Till System

QUALITY OLD-FASHIONED SERVICE IS HOOBER'S BUSINESS.

12 — Reduce Tillage-time More Than 50%

3 — Reduce Erosion Up To 70%

6 — Reduce Cost Per Acre 40% to 75%

9 — Help Increase Yields

QUALITY OLD-FASHIONED SERVICE IS HOOBER'S BUSINESS.

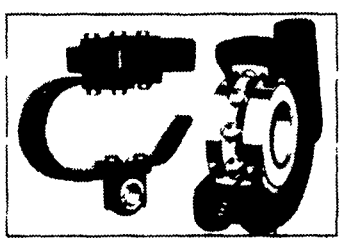
For The Farmer Who Sees Excess TILLAGE TIME Cutting into his Profits

QUALITY OLD-FASHIONED SERVICE IS HOOBER'S BUSINESS.

MODEL 3100
LANDSMAN

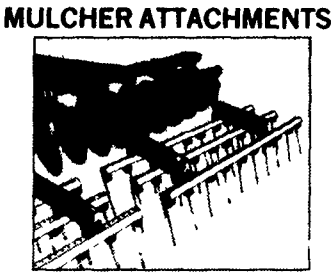
Discs, Incorporates, Cultivates, And Finishes All At Once. Rear-Angled Disc Gangs Level The Seedbed

"ROCKFLEX" and "Superseal" BEARINGS



The DISC THAT LOVES ROCKS

MULCHER ATTACHMENTS



3 Row Tine or Spike - Tooth Harrows Available For Disks, Field Cultivators, And Chisel Plows.

QUALITY OLD-FASHIONED SERVICE IS HOOBER'S BUSINESS.

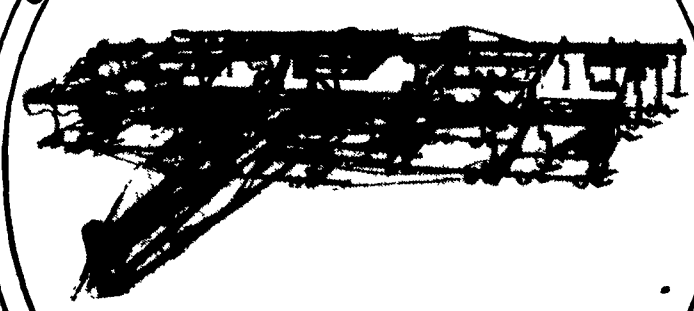
Model 4900
MEDIUM-DUTY
DISC HARROWS

with HEAVY-DUTY FEATURES...
1½" Rugged Alloy Tie-Rods...
Massive Spring-Cushioned Hitch...
Sizes 18', 21', 22'6", 25'
Up to 170 lb. per Blade

ASK YOUR NEIGHBOR ABOUT KRAUSE - HE PROBABLY OWNS ONE!

QUALITY OLD-FASHIONED SERVICE IS HOOBER'S BUSINESS.

Model 4100
FIELD CULTIVATORS



Cultivate and Incorporate In One Pass. Sizes From 19'1" to 41'5"... Choice of Shanks - K-tine or Spring Cushioned...Walking Tandems.

KRAUSE HAS A TILLAGE TOOL FOR YOU!

FFA

FARM EQUIPMENT

1983 Gehl #100 mix all. Used 1 day, $7,000; 1983 Gehl $640 forage wagon, never used, $4,000.
Watsontown Brick Co
Watsontown, PA
17777
717-538-2555

HESSTON CORPORATION

NI 802 Uni w/868 Harvester
866 Pickup
768 3RC Head $59,000
Waiver till 11/85 or $2,500 Rebate

NEW TILLAGE EQUIP.
White #271 18' Disc
White 271 24' Disc
Landoll Soil Master 7 tooth
Landoll Soil Master 9 tooth
Bush Hog 13' hd offset disc 26 blades
Bush Hog 1438 13½' Rock Flex Disc
NH 1439 12' Rock Flex Disc
White 5100 notill 6 row planter
White 5100 notill 8 row planter $12,500
Befco 50" 3 pt. hitch tiller $975
Brady 1440 12' Shredder
Bush Hog 15' & 20' Wing Mowers

USED TRACTORS
White 2-155 4 Whl. Drive 1982 500 hrs.
Oliver 1650D WF
Oliver 77
Farmall M
Case 1210
IH Super C
Hough 25B Loader w/52" bucket
Deutz 40-06
AC B

USED HARVESTERS
MF 750 Combine 6R & 131 Grain Head
702 Uni
Fox 3310
Fox 2000, 2 RN Head
Fox 2310 2 Row N & Pickup
Fox 900 1 Row
Fox 299 80" Flail Head
Fox Max 1 4 Whl., New Low Profile Head
NI 323 Picker, used 40 acres

USED EQUIPMENT
JD 220 18' Rock Flex Wing Disc
Glenco SS9 Soil Saver
AC 8 Row No-Till 20" Planter
NI 270 Cut/ditioner
Hesston 10, 30A Stacker
Bush Hog 7' Rotary Mower
Kewanee 20' Field Cultivator
JD 216 Wagon, 3 btr. & roof.
NH 479 Haybine
NH 315 Baler w/Thrower
NH 275 Baler w/Thrower
Hesston 5500 Round Baler
Gehl 910 Fg. Wagon, 3 btr. & roof
JD 2280 diesel 14' windrower
Westfield 741 auger PTO
EZ Trail Bin Wagon
NI 214 Spreader
NI 212 Spreader

STOLTZFUS FARM SERVICE
Cochranville, Pa.
215-593-2407

(Combines on our lot)
New JD 4440 CA, PS; New JD 2440; IH Used 3788 2+2; IH 3588 2+2; White 4150 4 WD; JD 7000 4 Row Planter; Used Brillion 20' Hydraulic Fold Cultimulcher; Oliver White 4 Bottom Spring Reset Plow; Case 1537 Skid Loader; 3 New MC 7' & 9' Rotary Size; Farmall 656 Diesel WF; Case 1030 Diesel.

Used J.D. 6620 Hydro w/heads

New JD 4420 fully equipt. 443 C.H. Used NH TR70 Hydro w/13 ft. flex & 6 row N.C.H.; White 9700 rotary w/4 whl grain and 6 row C.H. 1977 JD 4400 Dsl. cab and air real nice; 1975 JD 6600D rotary screen, good cond. 1976 Int. 715D, w/air & 13 ft. grain, field ready, never used in corn. 1977 Gleaner L2 hydro w/6 row C.H. 1976 Gleaner FD w/C.A. and 2 heads, 1976 Int. 915D w/810 grain head. 1979 MF 550D, excel. w/grain and corn heads. 1975-MF 510D hydra. w/grain and 43 corn heads.

MF 410 D. w/cab & Q.T. Grain head.

MF 510D w/cab, Quick Tach grain Sale Price $5850. Case 960 w/cab and grain, real nice, $3950.

1968 Gleaner CII diesel w/cab and 4 row C.H.

JD 7700 D w/grain & corn head.

1969 MF 510D, cab & 2 heads for $9500.

MF 300 w/cab & 2 heads for $2900.

1969 JD 55 sq. back corn special w/cab and 2 heads; Int 715 gas w/cab, 810 grain Int. 810 13 ft. floating cutter bar.

Int. 303 w/cab, (SOLD); 1972 Gleaner F w/grain & 4 row C.H.

Int. 105 w/cab 10 ft. grain and 2 row C.H.

Gleaner E III w/cab.

AC 90 pull combine.

NI 702D w/cab w/chopper and 2 row C.H. $6250. 702 w/729 A sheller.

We have 4 N.I. Uni 729A shellers from $1500.

TRACTORS AND EQUIP. JUST PURCHASED, New JD 4240 C.A. and P. Shift, JD 4620 w/cab and new tires, real nice, JD 4640 C.A. PS 20x38 tires like new for $32,900. JD 2940 w/300 hrs., Used JD 2640 w/Hi-Lo dual hydraulic, Farmall 5288 used 100 hrs. Used Int. 3788 2+2 fully Equipped, Used Int. 3588 2+2 fully Equipped, Farmall 1086 C.A., $17,800; Cub 185 Loboy, Farmall 886 w/cab and 18x38 tires like new, Farmall M, Case 930D, original, Case 1030D, JD 3020 S.C. P.S. WF, JD 2030D w/R.G. JD 3010 gas, MF 180 Diesel, Case 830 WF 3 pt.; JD 4010 diesel w/4020 kit (SOLD); new A.C. 8050 P.S. w/radial tires list 56, cost 44, our price $34,850 - Ford 5000D w/dual power, (SOLD); MF 184 4 whl. drive, MF 1080, new JD 4050 C.A. P.S. used JD 4440 C.A. Q.R. looks like new. JD 4430 w/Rops, P.S., (SOLD).

Just Traded JD 4430 CA QR-nice.

JD 2030D. w/R.G.; JD 4320 original, (SOLD).

Used JD 4040 w/R.G. and QR- nice. JD 4230 w/QR for $11,400, JD 4630 cab, air P.S. w/front whl. drive; JD 6030 C.A. Duals all original; Farmall 1586 C.A. real nice; Farmall 1486 C.A. w/radial tires, real nice, one local owner; 1086 C.A. original, 1566 black stripe cab and air real nice, Int. 784 utility D, 1066 Hydro original, JD 4010D WF nice, Oliver 1850 w/dual wheels, Farmall 706 gas WF and 3 pt., 766 original, Oliver 770 gas, NI 325 picker w/sheller like new. NI 325 picker w/12 roll bed; N.I. 324 picker w/12 roll bed; Case 1370 C.A. PS - factory duals and full wts.

We have 2 real good JD 4010 D. w/W.F., N.H. 258 rake, Oliver 5B hydraulic reset plow.

NI Combines Just Dealt. NI 717 combine w/13 ft. grain; NI 738 4R N CH; NI 10 ft. direct cut head; NI 3 row 30" silage head.

NI 713 Q Tach grain head.

(Tractors and Eq.- Just Received) New Int. 3788 2+2, (SOLD); MF 1135 CA MP real nice. Farmall 1468 C.A. $8850.

Farmall 186 Hydro w/cab enclosure; Farmall 886 w/R.G., 560D w/F.H. Nice 756D WF and F.H. nice original, 756D WF 3 pt. Farmall 806 gas WF real sharp. INT. 656 utility D, nice original Farmall 450 w/2000 loader.

Int. 574 utility D, w/new tires, Int. 574 row crop diesel, Int. 504 utility D w/2000 loader.

Farmall 460 gas TA, FH for 1975.

Used NI 323 1 row picker $2150 Used Int. 1190 haybine for $3250.

AC 7010 C.A., P.S., 20:8x38 tires, full wts., light package looks like new.

Ford 3000 w/P.S. Farmall 504 original w/P.S. and 3 pt., (SOLD); Oliver 880, W.F. fully equip., Farmall 1066 w/cab & air $12,800. Farmall 656 gas; 706 gas; JD 730 D, nice. JD 620 w/PS, Hay eq. MC 9E Rotary Scythe.

Rakes: new NH 256 for $2100; used NH 258 for $1600.

New Holland 1012 and 1010 Bale Wagon.

JD 3020 Tri D. JD 4020D W.F., D.L. and 2 values w/cab. JD 4020D W.F. P.S., JD 6030 C.A. real nice, JD 3010 Tri Gas, Farmalls 1586 4 post R.G. w/duals, 1086 w/cab, 1206 extra nice.

Int. 606 w/loader, MF 175D w/R.G.

JD 4020 D., W.F., P.S. and diff locks.) 1972 JD 3020 D. WF, Case 1410D, (SOLD); (Harvesters) NH 890 w/3 row 30" C.H. 2 row snapperhead and pickup head. JD 243 snapper head. Forage Wagons.

JD 216 - tandem axle. NI 325 picker w/12 roll bed, JD 237 mtd. picker and sheller.

(new) NI 323 cornpickers at old price.

New NI 324 2 row picker.

Used Fahr rotary 7 ft. haybine. JD 340 12 ft. offset disc, Glenco SS9 Soil Saver, JD 210 14 ft. Disc, Hesston #30 Stakhand.

CHISEL PLOWS- new Ford 13-ft. 3 pt. w/gauge whls.

HAYBINES- New NI 272 cut/ditioner- $3800; Used NH 489-$3875; NI 279 cut/ditioner used 1 yr. Used JD 1209 $2475; Int. 1190, New & used Grim 4 star hay tedders.

New Grim Hay Tedders

Deutz Fahr tedder rake used 1 yr.

Used NI 279 Cutditioner, 2 NI 272 cutditioner, 4 used NI 270 cut/ditioner; NH 467 7 ft. haybine; NEW NI 406 rake w/front whl.; JD 660 rake w/front whl, like new.

Grinder mixers, NH 357 for $3850, (Just Traded) N.I. 702 uni w/729A sheller and 743 3 row Q.A. corn head, real nice and field ready.

New AC 7010 w/20 sp. trans. 1972 JD 4020, (SOLD); 3020 S.C. power shift, (SOLD); JD 4020 S.C. w/cab, 1968 JD 4020, (SOLD). MF 1135 w/cab. Farmall 350 w/P.S. and F.H., Farmall 450 gas PS and F.H., (SOLD).

Balers (new), NH 315 w/#75 thrower for $9300 reduced to $8975. JD 327 baler w/thrower used for 1500 bales. NH 280 w/hydraulic tension and thrower. New Idea #456 round baler. JD 336 w/thrower, real nice, NH 320 w/thrower.

TRACTORS & EQUIP. Farmall 1566 w/cab and duals, Used White 2-105 w/roll guard.

Case 1370 C.A. PS w/dual wheels and wts. Case 1410D, nice.

New John Deeres 4240 cab & air Q.R. for $30,000; New JD 4440 C.A. QR w/radial 20x38 tires for $36,250.00. Local trade ins - Used JD 4230 CA QR, 4020 side console; Equipment - JD 1209 Haybine, JD 336 Baler w/thrower. Six real nice balers, JD 500 Round Baler; 2 used NH balers w/ throwers #280, 269.

Corn Heads JD 643, 444, 244, 243, 843, 343, 443, 435N, (SOLD); 313 for 45C, 235, Massey Ferguson 1144 like new, 63, 43, 44, 24, 222, 422, Gleaner L438, F430, F438, K238, F335, F330, M430, K330, Int. 863, 864, 844, 744, 843, 227, NI 4 row 40" heads, Case 4 row 40", MF 44 & 43 Lo Profile, NH 4 row 38" C.H. New JD 444 $7350 reduced to $6875. JD 443 used 2 seasons; Gleaner A430 used 4 years. 60 corn heads on lot. NI 738 and 728 4 row 30"

New Int. 810 13 ft. grain head.

Used Gleaner L2 grain heads.

2 used MF 63C Corn Heads to pick from. 4 used #810 Int. 13 to 16 ft. reg. and floating heads.

(New Farmalls) 5088 C.A. for $34,850 New 3688 fully eq., $30,800.00. Reduced to $30,000. Farmall 966.

(Used Farmalls) 706 gas. 1206 real nice, used JD 4230 w/R.G. 1966-4020. We have 6 JD 4020 side console diesels. 1970 JD 5020, JD 4430 C.A., Q.R., (SOLD); Ford TW20 w/cab w/220 hrs., damaged. 1972 JD 4020D, WF.

TRACTORS JD 4320, Farmall 544 gas W.F. Farmall 706D WF & 3 pt.; NI 324 picker w/super sheller used 80 acres.

JD 4020 W.F. power shift, good tires ; Case 1070 P.S. $6975; JD 4010 Tri D, Farmall 766, Case 930 Standard, New Holland 770 w/2 row 30" C.H. NH 890 Harvester w/2 heads, Deutz 9006.

CULTIVATORS - New Case 3 pt. 8 row Hydro fold. JD 4 row & JD 6 row rear.

CORN PICKERS - New NI 325 w/12 roll for $11,800, used N.I. 325 w/12 roll bed current model. Used (2) N.I. 324 w/12 roll bed (325 N. w/sheller), NI 3 row 30" picker w/super sheller, New Idea shellers and Super shellers, N.I. 2 row 30" picker w/ grinder. NI 319 mtd. picker, JD 300 w/2 or 3 row C.H. JD 300 w/243 C.H. NI 311 - 2 row.

NI 727 Uni Husking beds.

JD 4020 w/58 Loader, JD 4320 w/cab.

Farmall - 1568 w/cab & air used 1000 hrs., 1566 w/cab, 1466 w/cab. 886 w/cab, 800 hrs., like new. 856 w/38" tires, very nice; Farmall 460 Gas w/F.H., Farmall 756 gas, Hi Crop- 656 diesel, 756.

HARVESTERS. Used JD 3960 w/long tongue, JD 3800 w/2 row C.H. and pickup for $2850, N.H. 890 w/3 row 30"; NH 890 w/2 row; NH 770 w/2 row 30" C.H. Int. 720-2 row. Fox 2 row snapper head. NH 770 1 row snapper C.H.N.H. 890-2 new snapper head, new N.H. 890 new corn head used N.H. 770-H824 2 new corn head and pickup head, Fox 2 row 30" Silage Head, JD 1 row snapper head for 38 & 3800. JD 4 row Stalker head, like new.

Gehl recutter blower.

ALLIS CHALMERS AC 180D w/cab and air, 7040 w/cab, power shift like new, low hrs. 220 original, 210 w/new 20.8x38 tires, AC H3 Crawler w/blade and winch.

AC 180D original, $5250.00

2 JD 4 wheel drives 8630 fully eq. w/duals; & 7520 fully eq. w/duals.

FARMALLS: 1066 red cab & air, Used 686 w/cab & air, 1206 w/cab, 806 w/3 pt. & 38" wheels, Farmall 656 Diesel & 656 gas, Farmall 826 hydro D nice.

New White 2-65 w/front whl. drive and new 1730 loader, list $29,000.

Dealers net $23,700. Our special price $21,850.

New White 2-105 w/cab $22,850.

MASSEY FERGUSON - 1085 w/cab, original for $8450. MF 85D w/new tires, MF 1155 w/C.A. M.P., MF 1130 for $6250. MF 1080D, MF 90D; Case 930 Standard D. real nice, Oliver 1950T w/cab and Oliver 1950T w/tank fenders w/over and under choice, $6950.00, 2050, 1855, 1850 w/cab, 1855 w/duals, MM Vista 1000 w/cab and loader.

New NI 324 picker w/super sheller list $15,390. Special $8,475. Farmall 706 w/310 German D. w/cab, JD 2520D, MF 1135 w/R.G. and dual wheels, Int. 656 utility Hydro D. NH 890 2 row snapper head. JD narrow 30" 2 row head, like new.

NI 325 pickup w/12 roll bed used 4 yrs.

2 Fords-5000D, 3000 w/p.s. 850, 1952-8N.

Ford 3000 gas for $2975.

N.I. 702 Uni tractors w/ combines & 729A and 729 Uni shellers w-3 & 4 row 30" and 40" heads. Used JD 13 to 15 ft. grain heads.

IND. EQUIPMENT - Int. 500E crawler loader w/270 hrs., like new. Cat 933 crawler loader.

Cat D4 C.-direct start w/blade, (SOLD).

AC 600-21 ft. forklift.

MF 6000 lb. forklift.

Int. 3400D. L&B Howard 3 pt. backhoe.

Bobcat 720 Hydro Skid Loader.

Mechanics Specials. JD 3010 gas.

Case 1410. Farmall 706 gas needs trans work, $2900.

MF 1155 CA MP $8850.

Planters - New JD 6 row Conserv. no-til w/dry insect and monitor, Used JD 7000 8 row liquid fully eq., JD 7000 6 row plate w/fert. inst., Ford 6 row w/dry monitor and no-til, (SOLD). Int. 56 & 455 4 row planters (new) White 5100 4 row planter w/monitor, JD 1460 6 row no-til liquid plateless Inst. - $1975, JD 6 row conservation inst. fert. fill, population monitor and acre fully equip. Used JD 7000 4 row w/liquid and no-till.

New Int. 800 4 row w/liquid, Inst. & monitor.

Int. #400-6 row w/liquid fert., Inst. and monitor-nice.

Int. #400-6 row liquid w/monitor for $1450.00.

AC 8 row 20' 3 pt. no-til

AC 7 row no til, Oliver 6 row no til w/dry fert., inst., fert. fill and population monitor.

Cabs for JD and Int. 66 series Tractors.

3 new full vision cabs for M.F. 165 thru 1135. Glenco 12 ft. 9" Soil Finisher like new.

Brady 14 ft. pull chisel plow w/Buster bar.

Used Athens 10 ft. offset.

New Pequea Spreader, (SOLD).

Athens and Bush Hog 12 ft. and chisel plows.

Pick-up heads for NH 770, 717, Miller 12 ft. offset disk, JD Disks #210 - 12x14 ft. New Westfield grain augers 41 ft. 8" KD=$1395, 56 ft. 8" KD=1995. NI 214 nice, JD 54.

We have new 4, 6, 8 ton running gears at low, low prices.

Used Danuser Post Hole Diggers.

New JD front dozer blade for 4520 thru 4620, 4430 and 4640.

New Brillion 13 ft. roller harrow; N.H. 38 flail chopper, like new.

NH 36 Flail Chopper.

JD 16A Flail Chopper.

NI 319 mtd picker w/12 roll. JD 6 & 8 row front cult. New 15 ft. rotary cutter, Oliver 3x rollover.

PLOWS - JD 2500 6x sp. reset, (SOLD); JD 5x hyd., JD 2500 - 6x18 sp. reset, Int. #700 6x16 sp. reset w/colters etc. for $2650. Ford 5X sp. reset, Oliver 4x16 rollover, JD 3x16 rollover, AC 6X reset plow. New Ferg. 10 ft. chisel plow w/gauge whls., Used Chisel Plows Brady 12 ft. & 10 ft. chisel plow 2- Brillion 10' 3 pt. chisel plows Rockland rock picker. New Johnson loader.

Used Brillion 13' roller harrow. Used Brillion 19' hydraulic fold packer, JD 7' rotary cutter, John Blue Sprayer, Int. 475 18' Hydraulic Fold Disk.

Used JD 330 hydraulic fold disk. Int. 780-13 ft. heavy duty offset disk like new. 2-Int. 3 pt. sp. tooth harrows; JD 3 pt. 10 ft. Disk, Howard 13 ft. rotovator.

Used JD 310-12 ft. disk like new, (SOLD); new 12 ft. 3 pt. field cultivator.

New Landoll 24 ft. hydraulic fold chisel plow.

2 new DMI 12 ft. pull chisel plows, JD and Oliver 4, 6 & 8 row front mtd. cult.

Straw choppers for combines; JD 4400, 7700, 6600, MF 510, 550.

Ford 12 ft. Heavy Disk. Kawanee 22 ft. Wing Disk.

Int. & JD 10 and 12 ft. Transport Disks.

Used JD 8300 21x7 D.D. w/grass seed. Int. 510 21x7 D.D. w/press wheels 2-sets of press wheels for JD drills.

MF 43 22D w/grass seed.

New Fast Hitch 3 pt. adaptors for Farmalls.

Loaders, new Int. 2355; Used JD 148, JD 58, JD 46A Int. also set of forks, like new, (new); Int. 2000 loader, 1 Int. 2001 loader, new Great Bend loader w/7 ft. bucket; 3 pt. hitch for 630 and 730 JD tractor. New and Used J.D. Quick Couplers. 2 Used 30.5 x 32 tires.

TRUCKS - 1979 Chev. C65 24 ft. rollback w/61,000 miles, like new.

Int. Scout 4 whl. drive, Delta 44 ft. combine trailer, 1980 Silverado Chevy diesel w/every option, looks like new.

(New) NH Direct cut head for 770. (New) Kill Bros. gravity bins. New Kill Bros. 6 & 8 & 10 ton running gears. Pick up heads for Int. 550, 650, 350, Fox pickup head, (20) sets of dual wheels all sizes.

JD front & rear weights, IH front and rear weights.

For your needs call:

STITZEL FARM EQ. INC.
East Windsor St.
& Krick Lane
Hamburg, Pa. 19526
Phone Bus. 215-562-8377
home 215-562-7451

NH Model 346 tank manure spreader
215-286-9510

FOR SALE
JD 4040 with cab, air, quad range transmission, 1600 hrs., excellent shape.
$20,900
717-733-8128

TRACTORS

Int. 784 Diesel, low hours, very good
Int. 674 Diesel, 1600 hrs., year round cab, very good.
Int. 986 Diesel, 1100 hrs., 18.4x38 rear tires, dual hyd, dual PTO, excellent cond.
Int. 1066 Diesel, 1700 hrs., cab-air, dual PTO, dual hyd, very good
2, Int. 1466 Diesels
2, Int. 756 Diesels, 2 pt. & 3 pt. hitches.

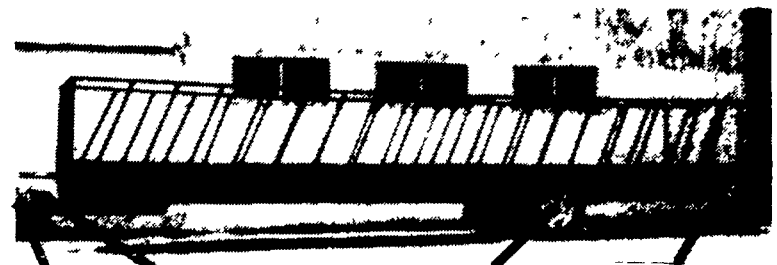
Johnson Farm Equip.
Rt. 1 Triadelphia, WV
304-547-0724

SAWMILLS FOR SALE

Frick model O1C 16 ft. carriage, track, pantograph, timber tiger set works and 4 Montgomery air dogs;
Complete almost new Frick model O1C w/16 ft. carriage, track, husk w/long arbor, belt feed, drive belts and pulleys and 3 air dogs.
Also power units, edgers and other sawmill equipment bought and sold.

A.S. Clark & Sons
RFD Box 131
Newfane, VT 05345
802-257-1963 Days
802-365-7661 Nights

ALL PURPOSE FEED TRAILER All Metal Construction



Hitch Slide away hitch to prevent cattle from injury
Jack Fold up bulldog for easy hookups
Bearings Tapered roller bearings for long lasting & easy towing
Reflectors SMV sign for safe towing on highways

* Length 24' & 30' + hitch
* Cattle can eat out of all 4 sides
* For feeding in pasture or barnyard
* Suitable for feeding cows, heifers, steers etc.
* Ideal for feeding from bulk silo or Ag Bag
* Easy to tow behind pickup or tractor.

Priced At
24' — $695
30' — $825

BARTVILLE WELDING SHOP
Rt. 1, Christiana, PA
(at Bartville) 17509
Call Bob Miller
717-687-8217

LEROY ZIMMERMAN
Rd 2, Box 148
Ephrata, PA 17522
717-859-3869

RED EDGE PERFORMANCE SAVINGS

Save When You Buy & Save After You Buy
On The Best Performing Tractors Ever Built

We Have Waiver Of Finance On New Tractors
PLUS CASH DISCOUNTS

EARLY RISER GIVES YOU BUILT-IN NO-TILL PERFORMANCE WITHOUT BUILT-IN EXTRA COST.

We Now Have Special Discounts On Early Riser Planters

GOOD USED PLANTERS

(1) IH 400 Cyclo Planter, 4 Row $2,200.00
(1) IH 400 Cyclo Planter, 4 Row No-Till $2,800.00
(1) White 5400 Planter, 4 Row No-Till $2,300.00

R.S. HOLLINGER & SON, INC.

PARTS & SERVICE

INTERNATIONAL AGRICULTURAL EQUIPMENT

113 W. Main St.
Mountville, PA
Ph: 717-285-4538

Store Hours.
Mon., Wed., Fri 7 AM - 8 PM.
Tues & Thurs. 7 AM - 5:30 PM;
Sat 7 AM - 2 PM

CERTIFIED SERVICE

LEBANON VALLEY IMPLEMENT CO., INC.

MF Massey Ferguson — GEHL Gets into your system

NEW AND USED TRACTORS IN STOCK

- New MF 205 Compact Tractor, 20 HP, 2-wheel dr., w/3-pt. hitch
- New MF 1030 Compact Tractor, 26 HP, 2-wheel dr., w/3-pt. hitch
- New MF 240, 34 HP diesel, 8-spd. trans., live PTO
- New MF 270, 55 HP diesel, 8-spd. trans., live PTO, aux. hydraulics
- New MF 270, 55 HP diesel, 12-spd. MP trans., ind. PTO, dual aux hyd.
- New MF 274, 55 HP diesel, 12-spd. trans., live PTO, dual aux. hyd., 4-wheel dr.
- New MF 670, 55 HP diesel, 4-wheel dr , cab w/air & heater, ind. PTO
- New MF 298 HP diesel, 12-spd. MP trans., 18.4x34 rear tires, Ind. PTO
- New MF 2640, 90 HP, 4-wheel dr., cab w/air & heater, 16-spd. MP trans
- Used MF 275, 67 HP, 1980, 500 hrs., MP trans., ind. PTO ..... SALE $14,200.00
- Used MF 30B Industrial Loader Tractor, w/34A Loader, 42 HP, w/cab ..... SALE PRICE - $10,800.00
- Used MF 85 gas engine, approx. 55 HP $1,400.00
- Used John Deere 1010 gas engine, approx. 36 HP $2,100.00
- Used Ford 4000 Select-o-speed with Sauder loader, approx. 36 HP $2,400.00

COMBINES

- New MF 860 in stock ..... Call for details
- New 1143 4-row cornheads in stock
- Used MF 410 diesel w/graintable & 4-row wide cornhead
- Used MF 510 w/grain head ..... Call for details
- Used MF 750 w/grain head ..... Call for details
- Used 4-row cornheads in stock ..... Call for details

HAY EQUIPMENT

- New Gehl 9-ft. & 12-ft. Mower Conditioners in stock w/delayed payment program
- New Gehl 4-wheel, 3-point Rakes in stock
- New Gehl 1460 Round Baler, open throat design in stock
- New MF 224 and 228 Balers
- Used MF 10 Baler without thrower $600.00

FORAGE EQUIPMENT

All New Gehl Forage Equipment Has Delayed Payment Till Sept. 1984

- New Gehl 750, 1000 & 1200 Harvesters & Forage Wagons in stock
- New Gehl 1540 & 1580 Blowers in stock
- New Gehl FB99 Forage Blower $2,700.00
- Used IH 830 Harvester w/hay pick up & narrow 2-row cornhead $8,200.00
- Used EZ Forage Box 16 ft. x 6 ft. sides w/roof, 3rd beater, 10-ton gear, 11L x 15 tires $2,995.00
- Used Grove Forage Box, PTO, 6x16 w/3rd beater, roof & gear $1,150.00

SKID LOADERS

- New Gehl 4610 Perkins 40 HP water-cooled engine in stock
- Used Gehl 4400 gas water-cooled engine, 1976, w/bucket & fork $6,800.00
- Used John Deere 125 diesel water-cooled engine, 40 HP, w/bucket & fork, 1979 model $8,900.00

GRINDER MIXERS

New Gehl 135 Hyd. Mill In Stock - DELAYED PAYMENT TILL JULY 1, 1984

- Used Gehl 120 w/scale & folding unloading auger $5,800.00

MISCELLANEOUS

- New MF mounted Plows in stock ..... Call for size and price
- Used MF 880 Plow, auto hyd reset, 6 - 18 bottoms, only used 150 acres, has on-land hitch for dual-wheel tractors $6,800.00
- New Century Sprayer, 500 gal tank, 42 ft boom $3,400.00
- New Glencoe Soil Saver, 7 tooth, new style long frame
- Used John Deere Flail Chopper 6-ft. cut ..... Call for price

LEBANON VALLEY IMPLEMENT CO., INC.
700 E. Linden Street Richland, PA 17087
717-866-7518

Lay Flat Hose for Trickle Irrigation Systems:

1½" x 300 ft.	.37¢ a ft.
2"x300 ft.	.39¢ a ft.
2½"x300 ft.	.59¢ a ft.
3"x300 ft.	.69¢ a ft.
4"x300 ft.	.87¢ a ft.
6"x300 ft.	1.60¢ a ft.

While Supplies Last
717-354-4858

New J.D. Combine specials - 4420 Corn Soybean - loaded and with 13' Platform 43,900.00, 6620 Sidehill w/15' rigid Platform 65,500.00. New 4050 Tractor w/P.S. trans & M F.W.D 39,000.00.

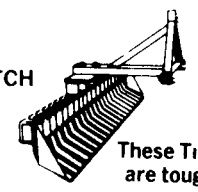
Gutshalls Inc.
Dial 717-249-2313
Carlisle, Pa. 17013

BALDWIN ELECTRIC MOTOR DIVISION, INC.

REPAIR & REWIND - ALL BRANDS
AC & DC MOTORS
Call 717-354-5566
Call 717-354-4651
BALDOR ELECTRIC MOTORS
Warehouse and Factory Service
½ hp. thru 10 hp. 1 ph.
½ hp. thru 100 hp 3 ph.
FARM DUTY MOTORS IN STOCK
P O Box 232, Honey Brook
PA 19344

Bestland FRONT END
ROCK PICKER
Will fit any loader
Any swath or tine spacing desired.
10% Discount
low as $350.00

VIEL
ROCK RAKE
OFF 3 POINT HITCH
Any swath or Tine Spacing Desired



These Tines are tough

Ph: (717) 536-3597 or
Write: Hoover Rock Equip.
Box 56, Blain, PA 17006

JOHN DEERE | SPERRY NEW HOLLAND

NEW TRACTOR SPECIALS OF THE WEEK!

JD 2640 - Loaded $19,200
JD 2150 - 4 Wheel Dr $17,700
JD 4050 Cab, Power Shift - Loaded $39,100

SPECIAL!
New Machines At Extra Special Prices!

JD 425 Disk, $6,200
JD 716A For Box, 3rd Beater, & Roof On 1075 Wgn , $7,750
NH 519 Spreader, $4,900
NH 1003 Bale Wgn $10,100
NH 311 Baler w/70 Thrower, $8,600
NH 256 Rake, Rubber Teeth, $2,750
NH 782 Harv w/Windrow & 2 Row 30" Cornhead $14,700
NH 30 Blower $3 050
NH 425 Skid Steer Rental, $10,000

CORN PLANTERS!

New JD 2 Row 3 pt Finger Pickup Fert Insect
New JD 7000 Max Emerge Con servation Corn planters – 4 & 6 Row w Liq Fert In Stock At Special Prices!

MISCELLANEOUS!

New Hardi Sprayers In Stock Air or Boom
NH TD 200 15 Transport Disc (Demonstrated once) $10 100
New 353 NH Grinder Mixer $6 200
Tye Drill (Demo) $6 500
★ New 48 HP Diesel Agra Power w/40 Hours 3 pt Hitch 540 PTO Reduced To $5 000! (Built by Fiat) Seasonal Rental Available Call Now!
Hesston PT 10 StakWagon $1 995
Lely 13 Roterra $1 595
Used No 100 10 Pull E Z Flow Lime & Fert Spreader W GSA $495
Used JD 50 Tractor w Loader Good Cond

COMBINE!

1979 6620 SideHill Fully Serviced 215 Hrs Cream Puff Choose Heat Wanted

USED BALERS!

[illegible]

KERMIT K. KISTLER, INC.
Serving Our Customers Since 1945
Lynnport PA 18066
State Highway Rt 143
Phone 215 298-2011

Badger | JOHN DEERE | HESSTON FARM EQUIPMENT

USED EQUIPMENT

TRACTORS

JD 2240 w/Loader #145
JD 50 w/Live PTO
JD 1520 Gas
MF 265 Diesel
IH 340 w/Fast Hitch
IH Cub w/Blade
IH Cub w/Rotary w/Sickle bar
AC 190XT Diesel
Oliver 66 Gas

TILLAGE EQUIPMENT

AC-3 pt -3 Btm Plow
JD-F145 5 Btm Plow
IH-325-3 Btm Hyd Plow
JD-AW 12' Disk Harrow
JD-9' Killefer Disk
JD-RWA 9' Disk Harrow
Poperlervolle 10' Packer
Harrigator

CORN PLANTERS

JD 7000 Wide Row Nice
JD 7000 Narrow Row
JD 1240 Plate Planter
JD 494-A Plate Planter
IH 3 pt Planter
JD 290 Planter

MISC. EQUIPMENT

JD 727 13' Rotary
Gehl 9' Mower Cond
JD 40 Spreader
JD 125 Forage Wagon
1 Myers Forage Wagon
1 JD RG 6 Row 3 pt Cultivator
1 3 pt Ground Scoop
NH 269 Baler w/Thrower

Super Special
New
Badger 220 BU
Spreader
$4895.00

NEW EQUIPMENT SPECIAL

JD 1710 Mulch Tiller	$4 995 00	Badger Blower	$1995 00
Hamby 12' Roller Packer	$995 00	JD 235 19 Fold Disk	$10,995 00
Taylor 7 Shank Chisel Plow	$1500 00	Landoll 7 Shank Soilmaster	$5 150 00
Grain o vator Wagon	$4500 00	Badger BN103 12 Pump	$3000 00
Moore 10 No Till Drill	$10 500 00	GT 370 Dryer	$7500 00

PIKEVILLE EQUIPMENT, INC.
R D 2, Oley, PA
Phone 215-987-6277
Berks County's Full Line John Deere Dealer-
Serving The Oley Valley 48 years 1936-1984

JOHN DEERE

OXFORD GREENLINE, INC.

Oxford, Pennsylvania

NEW EQUIPMENT

• NEW TRACTORS
JD 2150 MFWD
JD 2350 MFWD
JD 2705 MFWD SGB
JD 2950 SGB
JD 4050 SGB
JD 4250 MFWD SGB

• NEW COMBINES
JD 6620 Sidehill w/643 Corn 215 Flex

• NEW PLANTERS
7000 6R Narr. Conservation
7000 4 R Narr Conservation

• OTHER NEW IMPLEMENTS
JD 327 Baler
JD 337 Baler
JD 347 Baler
JD 670 Rake
JD 1326 Mower Conditioner
JD 146 Loader
JD 148 Loader
JD 240 Laoder
JD 450 Spreader
JD 712 Mulch Tiller
JD 215 Dura Cushion Disk 12'10, 14'3

MODEL 40 SERIES

Left over clearance sale 130 H.P. Model 4440, Power Shift Trans., 20.8x38

USED EQUIPMENT

• USED TRACTORS
IH 1586 w/Cab, Air, Heat, Duals
JD 630
JD 4430 quad range w/canopy
JD 3010 gas, narrow front, new engine, new paint
JD 3020 gas narrow front

• USED COMBINES
1981 JD 7720 combine w/ 643 corn head & 215 flex platform, 4WD, only 850 hrs.
JD 7700 w/643 corn head, 216 platform
JD 6600 combine w/a 643 corn head and 215 rigid platform
JD 95 combine, engine completely overhauled w/4 row wide corn head & 13' platform
AC L2 combine w/6 row corn head and 15' flex platform

• USED HAY EQUIPMENT
1209 JD mower conditioner
JD 410 round baler with new belts, excellent condition

• USED PLANTERS
7000 6 row conservation with Demco liquid fert
JD 7000 6 Row conservation 3 yrs. old w/ new dry fert

• MISCELLANEOUS
JD 210 11'5" disk
JD 220 18'11" disk
JD 220 19'6" disk

JD 4440 $41,000 - JD Bonus $2500
FINAL PRICE $38,500
Waiver of Interest Until Jan. 1, 1985

OXFORD GREENLINE, INC.

Hours: 7 30 AM - 5:00 PM thru Fri
7.30 AM - 12 00 PM Sat

RD 1, Oxford, PA
215-932-2753
215-932-2754

PACE

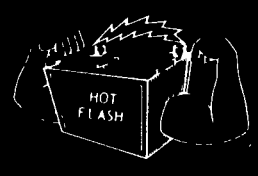
JOHN DEERE

John Deere design, dependability and dealers make the difference

---

TIRED OF BEING OVERCHARGED?

Battery Warehouse



OFFERS A COMPLETE LINE OF TOP QUALITY BATTERIES AT EVERYDAY LOW LOW PRICES

FARM TRACTOR BATTERIES

Group 1 6 Volt **$31.95** Exch.

Group 30H 12 Volt **$59.95** Exch.

PASSENGER CAR BATTERIES STILL

As Low As **$29.95** Exch.

We Specialize In "Hard to Find" Implement Batteries

When You Need A Battery Call The Experts At

Battery Warehouse

Complete Price Sheet Available Upon Request

HARRISBURG 717-652-0565
ALTOONA 814-942-2888
MECHANICSBURG 717-697-4414
YORK 717-846-5925
JOHNSTOWN 814-266-7807
HAGERSTOWN, MD 301-791-7780
CHAMBERSBURG 717-264-7414
SINKING SPRINGS 215-777-5284
LEWISTOWN 717-242-1614
STATE COLLEGE 814-234-3192
WILLIAMSPORT 717-323-5645
WESTMINSTER, MD 301-876-7188
SHAMOKIN DAM 717-743-5383
BEL AIR, MD 301-879-4323

DEUTZ

VM

REPAIRING & REBUILDING OF ALL KINDS OF DIESEL AND GASOLINE ENGINES

2 Cyl. F2L-912 **SU-1052**

USED DIESELS
- (1) SR-3 Lister
- (2) SR-2 Lister
- VM 1306, 180 HP

CHECK OUR PRICES AND LABOR RATES
FOR 24 HOUR SERVICE CALL:
717-687-6874

Oil in Bulk - Bring Your Own Container

James E. Horst
INDUSTRIAL ENGINE SALES AND SERVICE
152 Black Horse Rd., Paradise, PA 17562

NEW BRILLION EQUIPMENT IN STOCK

Century 200 gallon 3 pt. Sprayer
LGS 1441 12 ft. Cultipacker
LGS 1601 13 ft. Cultipacker
Pequea Hay Tedders

USED FARM EQUIPMENT

JD 7' Kilfer Disk
IH 13' Roller Harrow, $1895
AC No-til 4 row, Planter
Little Giant Corn drag, like new
IH 1086 tractor w/cab
JD 4020 Diesel w/cab
Kubota L185, 15 hp, w/mower & snow blade
JD TWA 24 blade, plowing disk harrow
JD model 50 tractor
JD L Tractor w/plow & cultivators
JD F125, 4x16, 3 pt. plow
JD F145A 5x16 semi-mount plow
JD F350 4x16 hydraulic reset plow
Sauder loader for JD 2010
JD 148 loader w/84" bucket
JD 567 6 wheel rake, like new
JD 494A Planter
JD 8300 grain drill, dd openers, 21x7
JD FBB 15x7 grain drill
JD FBB 17x7 grain drill
JD 444 corn head
JD 3300 combine w/13' grain and 2 row wide corn head
JD 7700 combine w/6 row corn head
1 pair 14.9x28 tractor tire chains
NH 355 Grinder
AC 7 row bean planter

PACE
VISA

NEUHAUS'ES INC.
John Deere Sales & Service
RD2, York, PA 17403
Phone - 717-428-1953

PUMPS

IRRIGATION · WASTE · MANURE · FIRE · INDUSTRIAL

SPECIAL
Used Detroit w/new 1,000 GPM Pump $8975

NEW & USED

Parts & Service
Gorman-Rupp, Hale, Berkeley, Marlow, CMC, Hypro, Cat

PVC PLASTIC PIPE

REYNOLDS ALUMINUM PIPE

Irrigation, Repairs & Gaskets for:
RACE, WOSCO, WADE, IRRECO, CHAMPION, SHUR-RANE, McDOWELL, RAINBOW, A-M AND OTHERS

SPRINKLERS: Rainbird, Nelson, Skinner

MURPHY SAFETY PUMP CONTROLS

"We Deal in Solutions"
EECO, INC.
4021 N. 6th St., Harrisburg, PA 17110
717-238-9423

INTERNATIONAL® AGRICULTURAL EQUIPMENT

SPECIALS ON NEW EQUIPMENT

New Tractors
684 RC 62 hp w/TA
784 67 hp
884 72 hp
3088 80 hp
3688 113 hp
5088 135 hp

New Tillage Equipment
IH 720 5F 18" auto-plow
IH 510 4F 18" plow
IH 475 12' disk harrow
IH 480 13' disk harrow w/cyl.
IH 4500 VS field cult., 12'6"
IH 5511 Chisel Plow

Planting & Seeding Equipment
IH 800 4R air planter w/dry fertilizer
IH 800 4R plate w/dry fertilizer
IH 800 6R air planter w/dry fert.
IH 5100 18x7 d.d. comb. drill

New Hay & Forage Equip.
IH 428 baler w/thrower
IH 1190 mower cond.
IH 781 harv. w/2R head
IH 881 harv. w/2R head
IH 130 16' forage box w/tan. 12T gear
IH 600 forage blower
IH 86 hay rake

Material Handling
IH 2250 loader w/72" bkt.
IH 1250 grinder mixer
IH 40 3 pt. blade, 8'
IH 540 spreader
IH 550 spreader
IH 560 spreader

USED TRACTORS

IH 1486 D w/cab ..... Coming in
IH 1086 D w/cab $22,500
IH 966 D hydro w/cab $12,500
IH F350 w/P.S. (nice) $2650
IH F-240 w/2 pt. $2250
IH C. $1250
IH 484 D w/300 hrs. $10,500
IH 1486 w/cab and rad. tires. $24,500
General GG (1939) $850

Waiver of finance until 6-1-84

USED HAY AND FORAGE EQUIPMENT

IH 46 w/thrower $850
IH 37 baler w/thrower $1800
IH 430 baler w/thrower $2850
NH 27 forage blower $975
NH 33 flail chopper $950
JD 34 forage harvester w/2 row head $1500
Lamco 16' forage box w/roof .. $1850
IH 56 forage blower $750
IH 45 conv. blower $100

Waiver of finance until 6-1-84

USED TILLAGE

JD 1350 4F-18", HC plow w/cylinder $2500
IH 531 3-F 14" mtd. plow $475
IH 710 5F 18" auto. plow w/cyl. $3950
IH 540 4F-16" plow $1350
IH 550 5F 16" plow $1250
IH 710 5F 16" plow w/cyl. $2250
IH 475 20' wing disk harrow w/cyl $4950
IH 2R, 2 pt. cult. $350

SPREADERS AND MISC.

NI 214 spreader w/hyd. endgate $1850
Portable loading ramp (for cattle) $200
5th Wheel Steer Wagon chassis w/elec. brakes and tires. $450

USED PLANTERS AND DRILLS

IH 56 2 row d.d. w/insect. $1250
IH 56 4 row $1250
IH 400 4 row 38" $1500
IH 400 6 R 30" Planter, w/insect $3500

Waiver of finance until 5-1-84

MIFFLINBURG FARM SUPPLY, INC.
Route 45 East, Mifflinburg, PA 17844
Phone: (717) 966-3114
Evenings - 717-524-2924 - Frank Saner

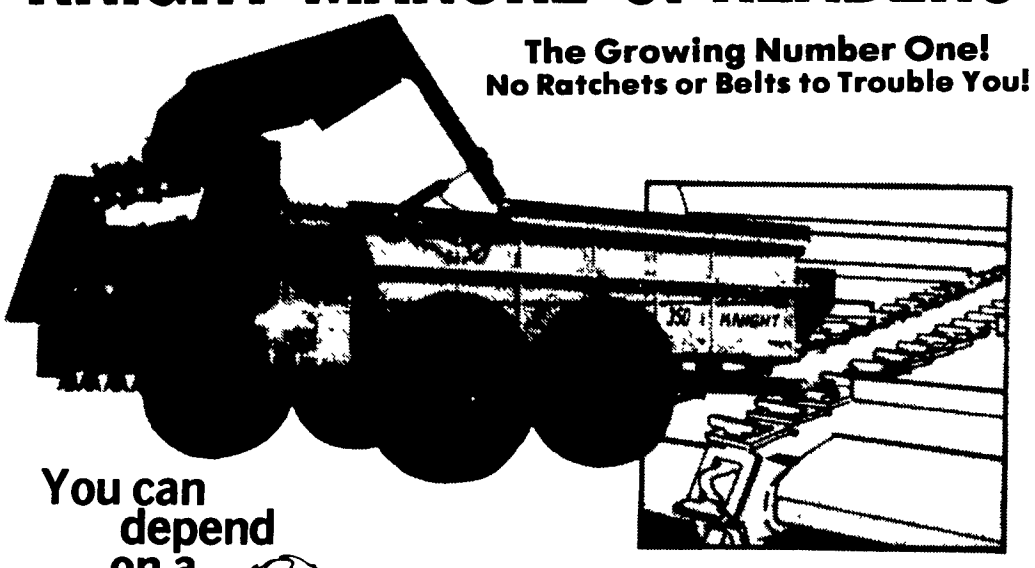
NEVER BUY A SPREADER BEFORE YOU DISCOVER THE QUALITY OF KNIGHT. . . AND SEE BINKLEY & HURST FOR THE RIGHT PRICE!

KNIGHT

LOOK! Save Money On Uncomparable Quality!

KNIGHT MANURE SPREADERS

The Growing Number One!
No Ratchets or Belts to Trouble You!



You can depend on a Knight

Gratz Chain Double Web is Standard Equip.

SPECIALS!

Take advantage of our old prices While they last!

TRADE-UP TIME IS NOW...Call & Make A Deal

THESE MODELS IN STOCK
- Model 500 - Regular
- Model 410 - SOUPer SOLID
- Model 350 - SOUPer SOLID
- Model 410 - Regular
- Model 252 - Regular

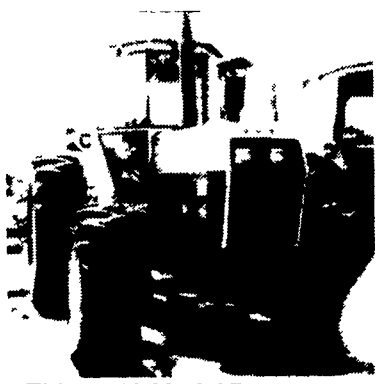
COMPARE... If You Can Find A Better Spreader Than **KNIGHT...Buy It!**

BINKLEY & HURST BROS., INC.
133 Rothsville Station Rd. Lititz, PA 17543
PH: (717) 626-4705
Business Hours: Mon.-Fri. 7 A.M. - 5 P.M.; Sat. 7 A.M. - 11:30 A.M.

PICK & CHOOSE...USED TRACTORS...GOOD INVENTORY

GOOD QUALITY WHITE TRACTORS
SPECIAL REDUCED PRICES
MAKE THEM AFFORDABLE NOW!

ECONOMICAL MECHANICAL FRONT WHEEL POWER TOTALS 4 WHEELS PULLING TO KEEP YOU GOING!



WHITE MODEL 2-105
Approx. 105 HP

This 1979 Model Tractor Has Front Wheel Extension Axle For In The Furrow Plowing, 2038 Hrs., w/Cab, Heater, Over-Under Shift

~~$17,800~~
$14,800

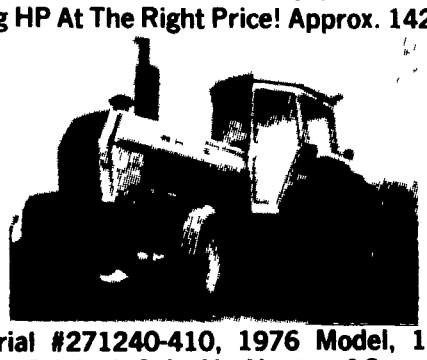
CHEAP 4 WHEEL DRIVE DIESEL POWER!

White 4-150, Approx. 2952 Hrs., Cat. 3208 Engine, Cab, Air, Heat, PTO Automatic Over/Under Shift, 3 pt. Hitch, 20.8x34 Tires, 80%

ONLY ~~$15,800~~

$13,800

WHITE 2-150
Big HP At The Right Price! Approx. 142 HP

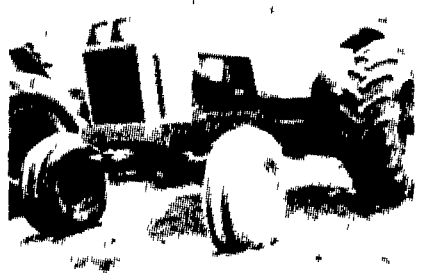


Serial #271240-410, 1976 Model, 1400 Hrs. Original, Cab, Air, Heater, 6 Speed w/ 3 Speed Over and Under, 18.4x38 90% w/ Dual Wheels To Go Along, 11.00x16 15%, Engine Good (Not Oil Burner)

Reg. Price ~~$16,850~~

ONLY $15,850

WHITE 2-155



1976 Model, 2066 Hours, Cab, Air, Heater, 20.8x38 Tires, 3 Pt. Dual Remotes

Reg. Price ~~$19,600~~

ONLY $16,600

80 HP PTO RATED DIESEL TRACTOR

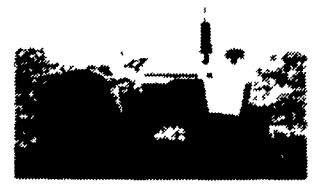
MODEL 1412
With 4 Speed Automatic Power Shift w/A Total Of 12 Speeds
Reconditioned, Ready To Go!
- 18.4x34 Tires
- Approx. 2195 Hrs.
- 540 PTO

$8,900 or BEST OFFER

CHEAP HP

Case David Brown 1200 Series
65 HP Rated Diesel Engine 1967 Model, 18 4x30 rear tires, smooth 3 Pt w/top link 540 1000 PTO Shifter
ONE ONLY
As Is **$2,980**

Ideal For The Garden Farmer!
CASE 885 DIESEL



43 HP Diesel
Serial #636937, 3987 Hrs., Power Steering, 12 Speed Transmission, 13.6x28 - 15%, 6.00x16 Smooth, No Weights

$4,848

FORD 4000 GAS TRACTOR
- 13.9x38 Rear Tires
- 47 HP
- PTO 3 Pt. Hitch

ONLY $2,390

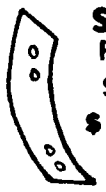
PARTS DEPARTMENT SPECIALS

½" Heavy Duty TWISTED CHISEL SHOVELS
Reg. $12.65
SALE PRICE.. **$10.12**

7/16" LYNCH PIN
5/.89¢

3"x8" HYDRAULIC CYLINDER
- 3" Tie Rod
- 1 1/8" Shaft

$52.95



One Piece SOIL SAVER SHOVELS
Reg. $20.15
SALE PRICE
$17.95

OFFER ENDS MAY 15, 1984

DUAL WHEELS IN STOCK

Just Name Your Size At Very Reasonable Prices
CLAMP ON DUAL WHEELS IN STOCK

- (2) 18.4x38 New BFG ...e Off
- (2) 18.4x38 New Arm...ng On
- (2) 18.4x38 Goodyea...wer To

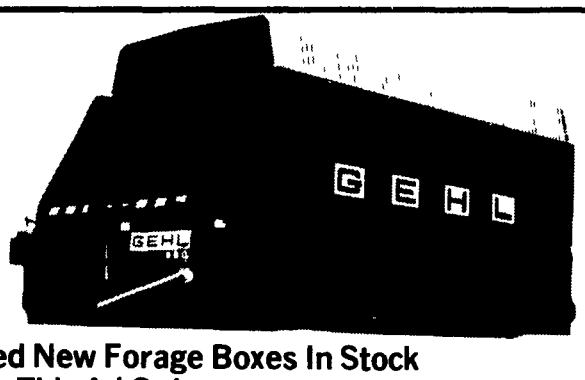
PL...

- (2) 20.8x38 BFG Rice Cane, 7...
- (2) 18.4x34 Armstrong On Rims
- (2) 18.4x38 On Rim, ...

20% OFF GEHL...THE LEADER IN FORGE BOXES

In Stock
(Less Running Gears)

NOTICE! TAKE 20% OFF



Special Serial Numbered New Forage Boxes In Stock Shown In This Ad Only

- New Gehl 960 Wood 6'x14' Box With 3 Beaters and Roof, Steel Aprons Web. Serial #32368
  FACTORY PRICE W/FREIGHT & SETUP..... $5657.81
- New Gehl 640 Wood Box 6'x14' With Roof With 3 Beaters, Rubber Trough Unloading Extension, Continuous Drive, Serial #3486 & 3434
  FACTORY PRICE W/FREIGHT & SETUP..... $4609.16
- New Gehl 640 Wood Box 6'x16' Long With Roof, Rubber Trough Unloading Extension, 3 Beaters, Continuous Drive Serial #3518
  FACTORY PRICE W/FREIGHT & SETUP..... $4843.15
- New Gehl Model 640 Wood Box 4'x16' 2 Beaters, No Roof, With Rubber Trough, Unloading Extension, Serial #3439
  FACTORY PRICE W/FREIGHT & SETUP..... $4041.46
- New Gehl Model 640 Wood Box 4'x14', 2 Beaters (No Roof) With Rubber Trough Unloading Extension Serial #3423
  FACTORY PRICE W/FREIGHT & SETUP..... $3848.00

NOW IS THE TIME TO SAVE BIG!!

Remember... 20% Off

BINKLEY & HURST BROS., INC... YOUR ...LAC... TO BUY QUALITY KUHN FARM MACHI...ERY

KUHN

10 FT. PULL-TYPE MOWER CONDITIONER MODEL FC300

In Stock And Demonstrating To The Serious-Minded Pro...ct That They Work... And The Price Is Right!
Also 3 Pt. Hitch Models Available.

FOR PARTS - FORD W9000 SERIES
Cab Over w/903 Cummins Engine, Twin Screw Axles, Rebuilt
COME AND MAKE OFFER

BINKLEY AND H...R
133 Rothsville Station ...
Located ½ Mile ...
case
PH: 717-...
Hours: Mon.-Fri. 7 AM - 5 PM; Sat. 7 A...

TORY... ALL TRACTORS REDUCED...FINANCING AT 8.8%

REASONABLE OFFER REFUSED

LIKE NEW!
USED CASE 2290 TRACTOR

CASE 2670 w/3 PT. HITCH
256 HP
With Hillside 4 Way Steering

Approx. 256 Gross Engine HP, 1975 Model w/Approx. 3154 Hrs., Has 1000 RPM PTO And 4 Remotes, 20.8x34 Singles. Average Condition

With 3 Pt. Hitch... ~~$17,800~~
NOW ONLY.... $15,800

CASE 430 DIESEL
Front, Hydrostatic, Power Steering, 3 Pt. Hitch, Late Model, Rebuilt Engine

$3,850

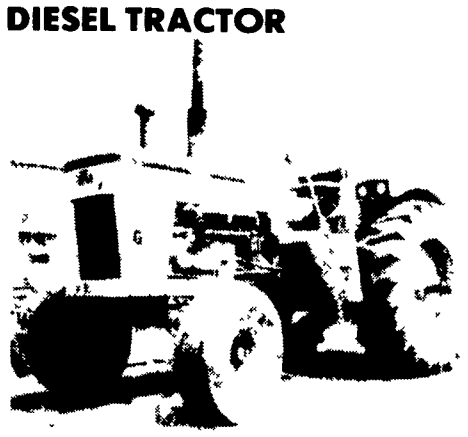
STYLE CASE 400
Tractor With Narrow Front

ONLY $1,250

M. MOLINE G 1000 VISTA DIESEL TRACTOR

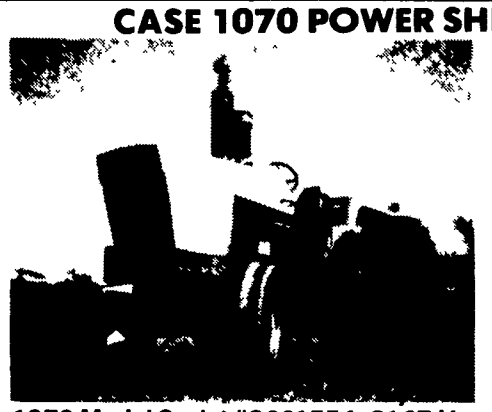
- 18.4x38 Tires
- 540-1000 PTO
- 8 or 10 Front Weights

EXCELLENT!



SPECIAL $6,650

CASE 1070 POWER SHIFT DIESEL



108 HP Rating
1970 Model
Serial # 8661554

1970 Model Serial #8661554, 3167 Hrs., 12 Speed Power Shift (Trans. Rebuilt), 18.4x38 Rear Tires (1) 95%, (1) 60%, 11.00x16 Front Tires, 540/1000 RPM PTO
Reg. Price ~~$8,300~~

DISCOUNT SALE PRICE $7,750

STEIGER BEARCAT I

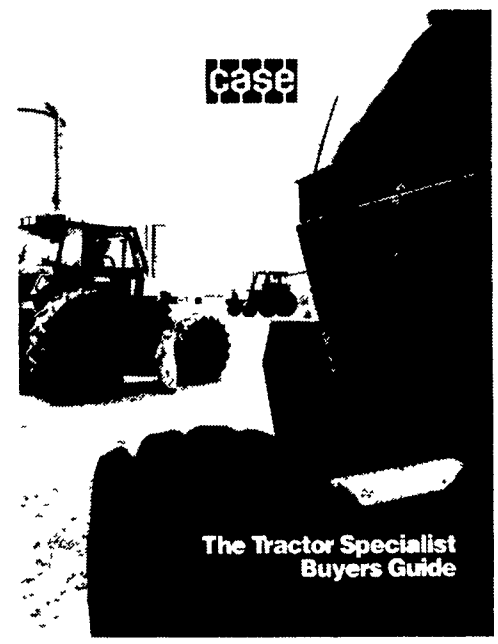
Just Traded
210 HP
Ready For Work
- 3 Pt. Hitch w/Quick Coupler

FINANCING AT ONLY 8.8%
Reg. Price ~~$21,800~~
ONLY $19,800

THE CHOICE IS YOURS!

Did You Know That Of America's Finest Tractors, CASE Offers The Most Intelligent, Highest Quality Tractors Available At The Right Price.

See The Pace-Setting 94 Series Tractors At Binkley & Hurst Bros., Inc.



PLUS A NEW SELECTION OF GOOD USED TRADE-INS

- MF 1135 Diesel, CAH
- IH 5088 Western Cab, Less Than 100 Hrs.
- AC 160 Diesel w/Loader, Nice Condition
- Case 1070 Diesel, Late Model, CAH, Power Shift, Loaded
- Case 580 Tractor - Loader - Backhoe, Diesel

AND MANY OTHERS

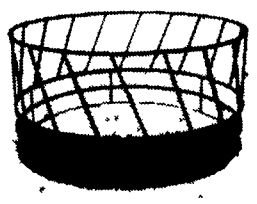
R TRACTOR TIRES

ew BFG ke Off	$380
ew Armstrong On Rim	$495
oodyear Power Torque	$395

PLUS MORE USED

FG Rice Cane, 75%	$325
rmstrong Rims, 60%	$175
n Rim,	$155

SPECIAL OFFER
ROUND BALE FEEDERS W/LOWER FEED SAVER PANEL

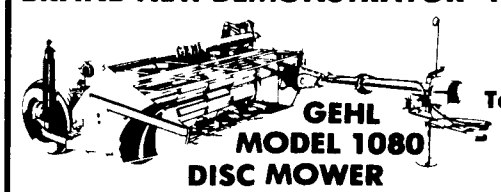


8" Dia. x 42" High w/15" Feed Saver Panel

Round Feeders are rugged constructed to give years of feed saving service. Each feeder makes it possible to feed nearly 100% of your big bales to over 20 head of full grown cows. The nearly 100% Utilization of feed can more than double you feed dollars

SALE PRICE ONLY $98.50
w/Short 4" Extension Legs To Keep Unit Above Mud

SPECIAL... ONE ONLY
Take 10% Off Price Below
BRAND NEW DEMONSTRATOR - IT REALLY WORKS!



GEHL MODEL 1080 DISC MOWER

This Machine Loves Tangled, Heavy, Down Crops

Cut condition and windrow up to 7'10" in even the heaviest crops with the 1080 disc mower conditioner from Gehl Six counter rotating, three knife discs slice through your crop at up to 54 000 cuts per minute leaving your fields cut short smooth Intermeshing rolls aggressively grab the crop yet gentle condition it to speed drying and reduce leaf loss Stop by and see the high speed efficient 1080 disc mower conditioner in action

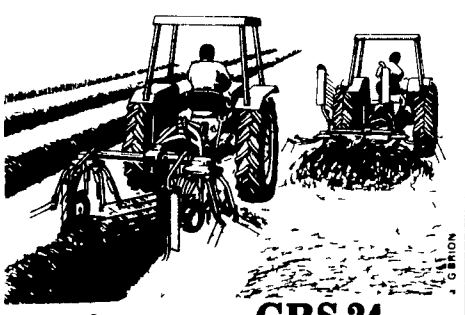
Our Regular Low Price Is $9,219.00 Serial #2447

Less 15% = A BARGAIN At Only $8,336.15
ONE ONLY

REMEMBER... Take 10% OFF This Price Now!
For Your Special Cash Discount

OUR LACE ACHINERY

TWO MACHINES IN ONE!
THE NEW ECONOMY MODEL GRS 24
10 FT. WORKING WIDTH
In Stock Now
Rakes Without Roping



KUHN **GRS 24 GYROSTAR**

PRICES HAVE FALLEN... CHECK THIS OUT!

TOP-AIR **Quality Sprayers**
With Heavy Duty Booms In Stock HARDI
- 2 Outstanding Buys -

750 GALLON
- 42 Ft Boom, Self Leveling
- Ace Hydraulic Centrifugal Pump
- 3 Wheel Trailer
- Triple Electric Controls
- Double Jet Agitator
- Field Ready

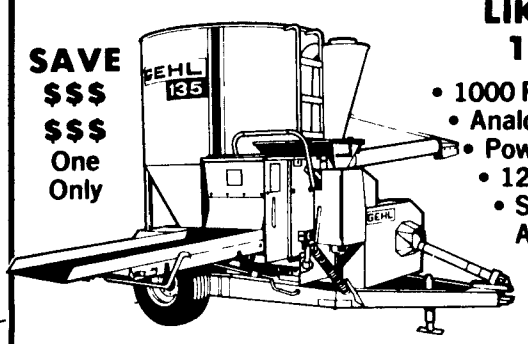
Reg Price $5,699
DISCOUNT SALE PRICE ~~$3,825~~
NOW ONLY **$3,495**

1000 GALLON
- 42 Ft Boom, Self Leveling
- Ace Hydraulic Centrifugal Pump
- 3 Wheel Trailer
- Triple Electric Controls
- Double Jet Agitator
- Field Ready

Reg Price $6 399
DISCOUNT SALE PRICE ~~$4,225~~ NOW ONLY **$3,795**

SPECIAL... ONE ONLY
LIKE NEW GEHL 135 MIX ALL

SAVE $$$ $$$ One Only



- 1000 RPM
- Analog Scales
- Power Bale Feeder
- 12.5x15 Tires
- Small Grain Auger Auger Extension

This Mill Was Never Used

List Price $15,000
YOUR SPECIAL DISCOUNT PRICE ONLY $6,975

HURST BROS. INC.
Lititz, PA 17543
of Rothsville
-4705
30 AM: Sun. Closed - Lord's Day

RHINO

It's Not Too Late For A Good Deal On A RHINO COULTER CHISEL Or A New DISK HARROW

NEW CHISEL PLOWS YOU CAN AFFORD

2 Bar and 3 Bar Models In Stock

RHINO by Athens

IN STOCK!
All Units Have
3 Pt. Hookup

- 5 Shank, 32" Hi-Clearance 2 Bar Spring Shank w/Curved Shovels . . . . . SALE PRICE $798
- 7 Shank 32" Hi-Clearance 3 Bar Spring Shank w/Curved Shovels . . . . . SALE PRICE $1,175
- 10 Shank 3 Bar Gauge Wheels w/ Curved Shovels . . . . . SALE PRICE $1,677

OLD PRICES WON'T LAST FOREVER!

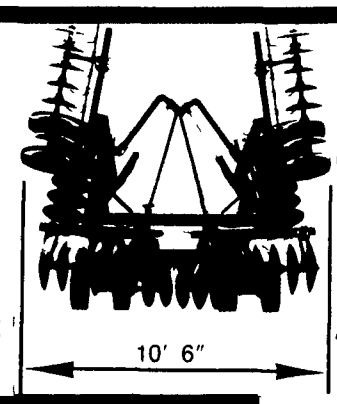
RHINO

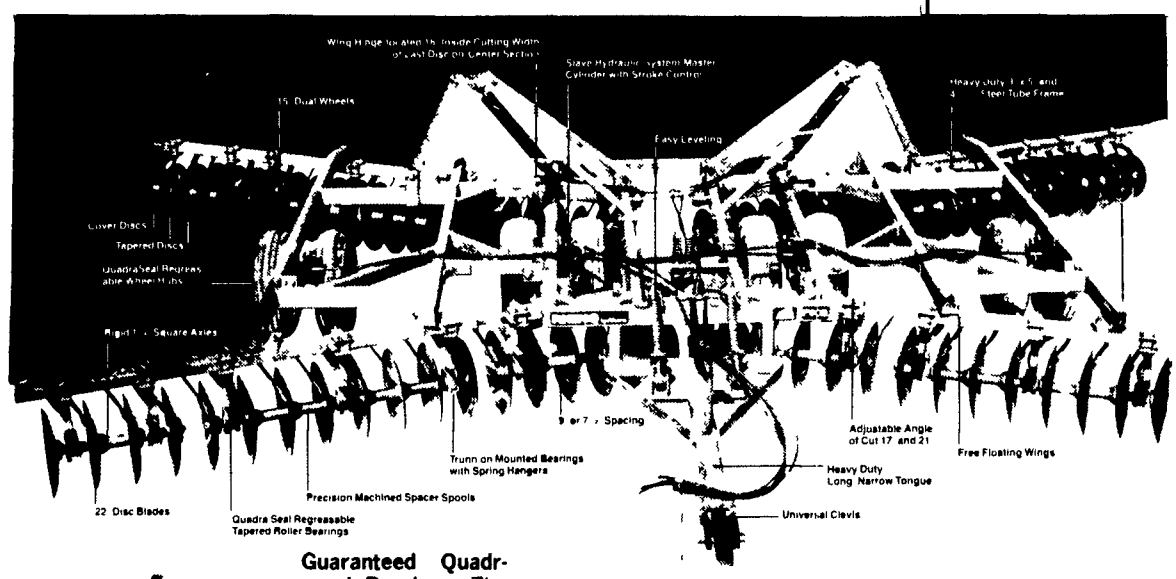
RHINO ATHENS MODEL FLEX B90

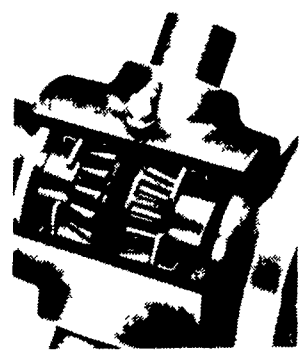
No Need To Demonstrate This Machine... IT HAS PROVEN ITS PERFECTION!

Rhino gives guaranteed satisfaction; Buy with confidence from a reliable dealer - many other farmers have!

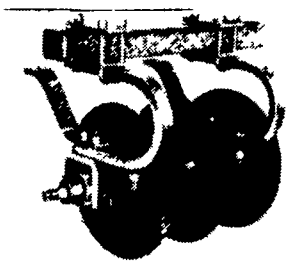
SUPERFOLD EXCLUSIVE - Approx. 10'6" to 11'6" Transport Width On Larger Models







Guaranteed Quadraseal Bearings. The unique Rhino double-row tapered roller bearing is guaranteed for two years and provides greater life and dependability than competitive bearings The Quadraseal double row tapered roller bearings offer more capacity than single row ball bearings



Spring Bearing Hangers reduce shockloads to the blade, axles, bearings and frame when working in fields with rocks or stumps The Rhino 1"x2" spring bearing hangers provide maximum strength, add protection, and reduce downtime expenses The Rhino Quadraseal gang bearings are trunnion mounted to the spring bearing hangers to allow the gangs to flex freely without undue stress being placed on the gang axle

Cutting Width	Blade Spacing	No. of Blades	Approx. Wt Per Blade	CALL FOR CURRENT DISCOUNTED PRICES	Serial Number
15'	9" Blade Spacing Front & Rear Gangs	40	168.67 lbs.		#093064
16'5"	9" Front Gangs and 9" Rear Gangs	44	161.20 lbs.		#093065
18'10"	9" Front and 7½" Rear Gangs	56	136.66 lbs.		#023085
22'2"	9" Front and Rear Gangs	60	142.10 lbs.		#093067
23'7"	9" Front and 7½" Rear Gangs	70	130.08 lbs		#093068
24'9"	9" Front and 7½" Rear Gangs	74	126.25 lbs		#023087

REMINDER: 7½" Rear Disk Blade Spacing Is Ideal For Chemical Incorporation.
PRICES INCLUDE SETUP & FREIGHT... NO HIDDEN EXTRAS TO BUY!
All Hydraulic Cylinders & Hoses To Tractor Are Included In Prices

NEXT SHIPMENT WILL INCLUDE PRICE INCREASE

BRAND NEW HIGH QUALITY SOIL SAVERS

They Go Down And Stay Down!

RHINO

Nobody Offers More Trash Clearance Than Rhino High Quality, Heavy Weight, Soil Saving Coulter Chisels

Something New From Rhino...

SOIL SAVER TYPE 890 COULTER CHISEL PLOW

Pull Type With Outstanding Features

- Hyd. Adj. Coulter Gangs Are Standard
- For Clearance, Check The 32" Heavy Duty Shanks
- Hyd. Controlled Depth Penetration Of Slicer Blades So You Can Raise Above Ground When Not In Trash Conditions. This Feature Saves Power & Fuel.

- 5 Shank 6'8" Cut...List Price $4793
  SALE PRICE ONLY $3,448
- 7 Shank 8'9" Cut...List Price $6398
  SALE PRICE ONLY $4,493
- 9 Shank 11'3" Cut...List Price $7169
  SALE PRICE ONLY $4,994

Rhino Soil Saving Coulter Chisels Offer More Features For Less Money Than The Competition.

ONLY ONE AT THIS PRICE!

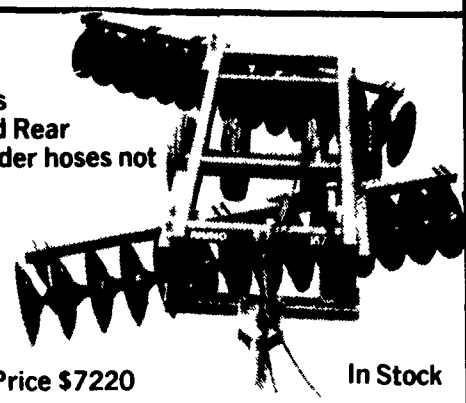
RHINO by Athens

NEW RHINO MODEL 167 HEAVY DUTY OFFSET DISK

- 26" Smooth Type Blades
- 10½" Spacing Front and Rear
- 12' Cutting Width (Cylinder hoses not included)

Serial #020372

IN STOCK - SETUP & READY TO GO!



In Stock

Reg. Price $7220

YOUR PRICE F.O.B. Our Lot **$4,985**

LAST ONE AT THIS PRICE

Slightly Weathered

NOTICE! If You Are A Small To Medium Size Farmer And Are Looking For A High Quality Transport Disk Harrow At The Right Price.. HERE THEY ARE!

RHINO

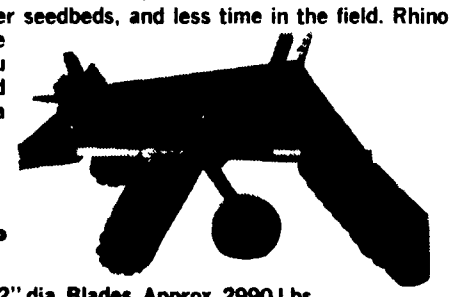
RHINO 76 DOUBLE OFFSET DISK

New Self-Leveling Inground or Transport Position

A Disk harrow That Is Self-Leveling With A Flex Frame And Rock Flex Bearing Hangers

A Do-It All Cut & Finish... And Affordable!

If you want faster incorporation, better seedbeds, and less time in the field. Rhino Products' R76 is the disk for you. The advanced Double Offset design lets you disk at faster speeds, vary the field speed on-the-go, and still leave a uniform, level seedbed behind.



2 YEAR GUARANTEE ON QUADRASEAL™ ROLLER BEARINGS AND THE C CLAMP FLEX HANGER

- 8'10" Cutting Width w/Hydraulics, 22" dia. Blades, Approx. 2990 Lbs. . . . . Reg. Price $4410.... SPECIAL SALE PRICE $3250
- 10'3" Cutting Width w/Hydraulics, 22" Dia. Blades, Approx. 3263 Lbs. . . . . Reg. Price $4560.... SPECIAL SALE PRICE $3421
- One (1) R77 Similar to Model 76 But Heavier. In Stock: 11'8" Wide Approx. 4327 Lbs. 24" Blades . . . . . Reg. Price $6459.... SPECIAL SALE PRICE $4625

LOOK AT THIS! Heavy, Heavy Duty Rhino 200 Series 10'2" Cut DOUBLE OFFSET TRANSPORT DISK HARROW

- Rock Flex Bearing Hangers
- Weight - 5,821 Pounds
- 4 Transport Wheels

Reg. Price ~~$6,953~~

SPECIAL SALE PRICE $5,931

BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
PH: 717-626-4705
Hours: Mon.-Fri. 7 A.M - 5 P.M.;
Sat. 7 A.M - 11 30 A.M. Sun Closed - Lord's Day

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

J.D. PLANTERS

JD 7000 Max-Emerge
4 Row, 38" Planter
JD 7000 Conservation,
6 Row, 30" Planter
CALL FOR OUR BEST PRICE
BARRETT EQUIPMENT CO.
RD 1 Box 224A
Smicksburg, Pa. 16256
(Indiana County)
(814) 257-8881

SPECIALIZING IN
GARAGE SERVICE JACKS

Used Rebuilt Floor Jacks 1¼ to 10 Ton

REPAIRS NEW & USED
WALKER • AUSCO • HEIN • WERNER
WEAVER • BLACKHAWK

BEARTOWN HYDRAULICS
Rt. 322, Midway Between Honey Brook & Blue ball
Mon., Tues., Thurs. & Fri. 7 AM - 5 PM
Ron Zimmerman
(717) 354-5649

USED TRACTORS

USED TRACTORS

JD 4440 1978 w/Rops Canopy
AC 7000 1978 w/Cab & Air
MF 1135 1977 w/Cab & Air

Vernon E. Stup Co.
5859 Urbana Pike
Frederick, Md. 21701
301-663-3185

USED TRACTORS

USED TRACTORS

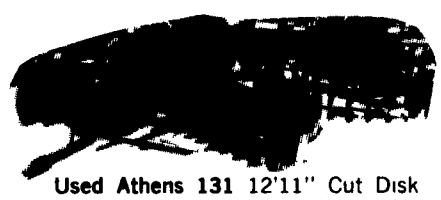
AC model 3400 24 ft. folding disk
IH 22 ft. wing disk
IH 16 ft. wing disk
Knight Feeder Wagon
Hawk Bilt model 357 tank type manure spreader
Kohler 35 KW gas powered generator
IHC 4140 Skid Loader

Call
201-463-0570

DISCOUNTED DISK HARROWS

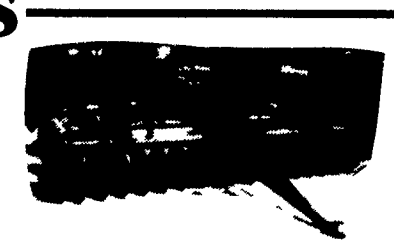
'RP' Offset Disk, 10 ft Wide, ¼"x22" Blades-Notched, **Like New Condition $3250 $2950**

Rhino 83 Disk Harrow, 14 Ft Cut, Blades 18"-20", Dual Transport Wheels **$1575**



Used Athens 131 12'11" Cut Disk Approx 20" Diameter Blades (No Lift Cylinder In Price) **Rock Lover With Individual Gang Flexability $2,960**

JD 1630 Plowing Disk, 14 Ft Cut, 28 Cone Type Blades, Adj 4 Angles of Cut, 11' Disk Spacing, 2 Transport Cylinders, 3 Hangers/Gang **$2850**



AC Wing Fold Disk Harrow 19 Ft Cut, Blades Measure Approx 20" to 21" Dia **$3,200**

MISCELLANEOUS SPECIALS

White 5100 Planter No-Till Equipped, 6 Row Narrow w/Monitor, Used 2 Seasons $7900 **$5,980**

Brady 12 Shank Chisel Plow, 32" Hi-Clearance, Spring Shank w/Curved Shovels, 3 Pt Type **$1,580**

Duetz 9' Cut Pull Type Drum Mower **Reduced from $1,928 to $1,675**

Kvernland 4 Bottom 16" Plow **$450**

Noble Field Cultivator, 3 Pt Mounted, 15 ft w/Hyd Wing Fold, Danish Tines, Good Shovels **$850**

IH 56 Forage Blower **$1,375**

Gehl CB 1200 Harvester With Hydraulic Spout and Electric Transmission Controls (Header Not Included) Completely Serviced And Field Ready **$6,987**

Fuerst 12 Foot Drag Type Harrow **$489**

Good Used **Gehl Model 99** Forage Blower, Equipped With 1000 RPM Gear Box (Can Be Changed To 540 PTO) Must See To Appreciate **$1,795**

New Holland Grinder Mixer, Model 352, Auger Unload Extension

Vicon Disk Mower Conditioner, Pull Type, 7'8" Cut In Good Condition **$4,670**

IH "401" Spring Harrow, Nice **$550**

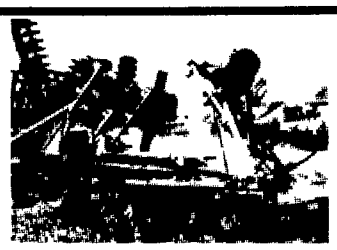
MF 4 Bottom Plow, Spring Trip **$450**

MF Loader w/Sub Frame Mounting For MF 265 Tractor Or Similar Models w/Trip Dump & Front Mount Hi-Capacity Hydraulic Dump Kit Like New **Only $850**

Used 12 Hole **Grain Drill,** Approx 7½ Foot Width, Pull Type w/Large Steel Wheels, Has Seed Compartment & Legume In Good Condition (Fertilizer Box Poor) Disk Opener About 12½" Dia **Only $256** Or Pickup Here For Only **$195**

Sprayrite Sprayer, 200 Gal., 3 Pt., Like New **$435**

Mohawk 5 Tooth Chisel New Shovels, **$650**



Brady Field Cultivator, 25 Foot Wing Model With Hydraulic Fold Cylinder & Hoses (No Lift Cylinder) **$3,145 Now Reduced To Only $2,985**

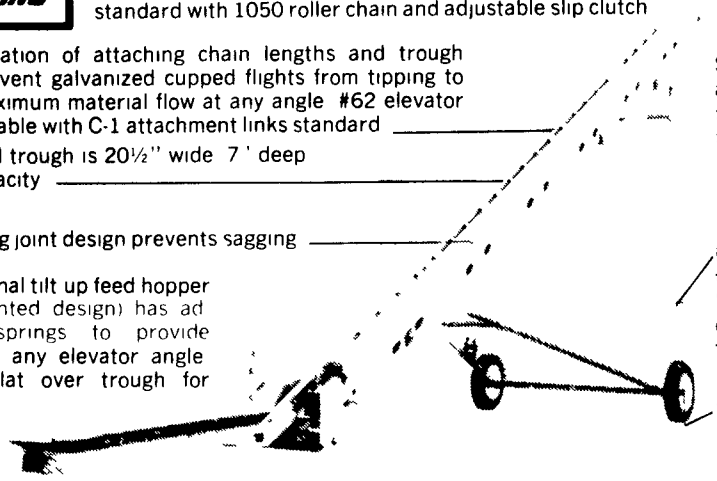
Kvernaland Plow, 3 Pt 4 Bottom, 16" Moldboard Plow w/3 Coulters, Spring Trip (Not Automatic Reset) Weathered But Used Very Little **$485**

HEAVY DUTY SPEED KING PORTABLE ELEVATORS IN STOCK!

SPEED KING

Engineered for balance one man can move and position elevator even with hopper in tilt up position
Choose from PTO gas or electric power All drives come standard with 1050 roller chain and adjustable slip clutch

Center location of attaching chain lengths and trough design prevent galvanized cupped flights from tipping to assure maximum material flow at any angle #62 elevator chain available with C-1 attachment links standard
Galvanized trough is 20½" wide 7' deep for big capacity
Interlocking joint design prevents sagging
Wide optional tilt up feed hopper (with patented design) has adjustable springs to provide balance at any elevator angle Tilts up flat over trough for transport

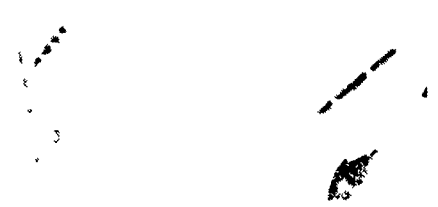


Safety features meet and/or exceed prescribed industry standards
Ruggedly constructed tubular undercarriage "tucks away" to get in close to bins and cribs for maximum reach
Wheels with regreasable anti friction bearings are set far apart for good standability

Speed King Portable Elevator Options

360° Swivel Head and Telescoping Spout

Choose from three power options PTO gas engine or electric motor Shielded PTO pictured at right can be driven from either side Drive Kit with mount for engine or motor is available shown above



Adjustable Bale Lifter

Swivel Hitch

SIZES SET UP AND READY TO GO!

• 31 Foot • 36 Foot • 41 Foot • 46 Foot

SPEED KING UTILITY AUGERS

Motor Mount, Control Sleeve, Safety Cage

- 11' long by 4" diameter **$116.00**
- 16' long by 4" diameter **$141.50**

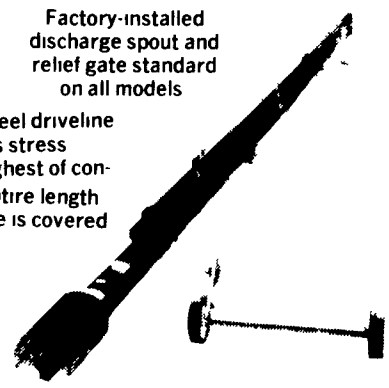
TRUCKLOAD DISCOUNT SALE!

On New Speed King Grain Auger Transports

Factory-installed discharge spout and relief gate standard on all models

Solid 1" steel driveline withstands stress under toughest of conditions Entire length of driveline is covered

Pre-lubricated, sealed gearbox assures you dependable performance



Flex tubes are available optional in 3', 5' and 8' lengths for both 6" and 8' augers Total flexibility allows bending in any direction to funnel flow of grain into hard-to-reach places

Heavy-duty intake flighting to give added life Wire screen cage provides protection

Ruggedly constructed scissor-type undercarriage "tucks away" to get in close to bins for maximum reach Trussed axle arms for strength and stability at any angle

Sizes In Stock:

• 8x46 • 8x53 • 10x41 • 10x71

PTO DRIVE W/DOWN SPOUT AND FLEX HOPPER SET UP - READY FOR YOU!

The Best Money Can Buy -

100's of satisfied customers!

BINKLEY & HURST BROS., INC.
133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
PH: 717-626-4705
Hours: Mon.-Fri. 7 A.M. - 5 P.M.;
Sat. 7 A.M. - 11:30 A.M. Sun. Closed - Lord's Day

TRACTORS
JD 2640 WFE
JD 1520 D WFE
JD 4010 D WFE
JD 2010 G
JD 520 3 pt.
JD 60 w/power steering
MF 175D 8 speed
MF 165G PS
MF 235G
AC D17, PS
AC D15 Series II
AC WD45
AC B w/mower
Farmall Cub w/mower
Farmall 504 3 pt.
Farmall 184 w/mower
Ford 6700 w/canopy
Ford 8000 Tractor
Ford 7000 Fully Equip.
Ford 5000 D
Ford 4000 G 8 Speed
Ford 3000 8 Speed
Ford 2000, PS
David Brown 1200
David Brown 780
Satoh Elk w/mower
JD 18' wing disc
MF 33 Grain Drill
Ford 309 Corn Planter
NI 216 Spreader
Ford 5B 16" plow

TRACTORS & LOADERS
(2) 3400 3 pt.
IH 3444 Backhoe Loader
IH 340 w/3 pt.
Ford CL40 skid loader
Ford 801 backhoe
MF 2200 3 pt. PTO
MF 203 3 pt. PTO
JD 4400 Combine

KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA 18951
215-536-4046

FOR SALE

(1) Perkins 4 cylinder diesel power unit w/clutch & shaft. 650 hrs. - on skid.

(1) Onan 1 cylinder diesel with 3KW generator - Engine V.G.

Also - New & Used Winco Generator Sets!

Wallis Generators
717-282-2342

JD 4230 Quad-range
JD 730 Gas, WF, 3 Pt.
Ford 7700
Ford 5600

USED EQUIPMENT

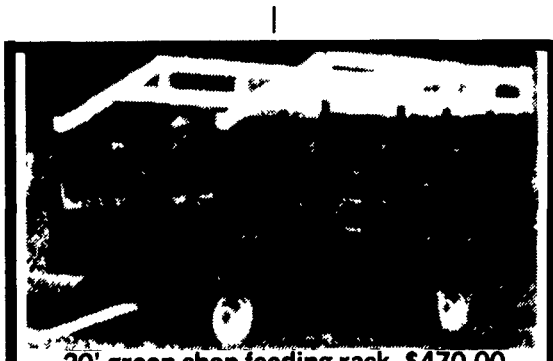
Brillion 12' Seeder
IH 510 Grain Drill
IH #10 Grain Drill, like new
IH 710 4 Bt. Auto Reset Plow
JD 1240 Plate Planter, Like New
JD 8250 Grain Drill

NORMAN SHORES & SON TRACTOR
Call Norm or Mark
RD 5, TIPTON, PA
[illegible]

Farm Equipment INVENTORY REDUCTION SALE

1 - Roskamp (Workhorse) Rollermill. 9"x30" Rolls with Blower discharge
1 - Patz Liquid Manure Pump Model 100
1 - U.S. Farm Systems Bedding Chopper with - 7 H.P. Gas Engine (electric start)
1 - U.S. Farm Systems Bedding Chopper 3 H.P. Electric Motor (Single Phase)

PRICED TO MOVE
TERRE HILL SILO CO.
Terre Hill, PA
Phone 445-6736



20' green chop feeding rack, $470.00
16' Oak Wagon Bed, $170.00
8 ton wagon gear, used tires $470.00
While Supplies Last
7 AM to 7 PM
Ivan Z. Hoover
Route 2, Box 13
Ephrata, PA 17522
717-733-6825

QUITTING FARMING — MUST SELL

Glenaer N-5 "Corn Plus" Combine, 2 Heads
AC 6 row no-till planter with 12 no-till coulters and 11 #78 series air units for 15" soybeans or 30" corn
Crustbuster 3 pt. posi-depth soybean drill, like new
IH 886 tractor, excellent
IH 1486 "Western" interior - low hours
Brillion 22' wing pulvimulcher, like new
Binkley 9 shank soil saver, spring trip
Hesston PT-10 mower conditioner
JD model 1640 plowing disc
Yetter 15' rotary hoe
IH model 2350 loader
Schultz deep tiller - chisel plow
AC model 2000 5 bottom plow
Shaver HD-8 post driver
Ford posthole digger
Misc. tillage equipment

Call 215-346-7065

GUNTHER HEUSSMAN INC.

SO. 5TH ST., EMMAUS, PA. 18049 **215-965-5203**

Call John Bolton or Gunther

QUALITY LATE MODEL FARM EQUIPMENT

TRACTORS

JD 4440 Diesel Cab, Air, Quad Range
JD 4030 Gas, Quad Range
JD 4430 Dsl., WF, Rops new engine, very good
JD 4240 Diesel Cab, Air, Quad, very nice
JD 4230 [illegible] Air, Quad Shift SOLD
JD 4020 Dsl., Wide Front
JD 4020 Dsl., Wide Front, side console, PS
JD 4010 Dsl., WF
JD 4000 Dsl., WF w/RG, very good
JD 3020 Dsl., WF, Dual Hyd.
JD 3020 Ga[illegible], very nice SOLD
JD 3020 Dsl., Console, Dual Hyd.
JD 2640 Dsl., Roll Guard, 38" Rubber
JD 2630 Dsl., Hi-Lo Independent PTO
JD 2510 Gas, very nice
JD 2030 Dsl., Independent, PTO, 1600 hrs.
JD 1530 Dsl. Indep., PTO, 38" Rubber
JD 1020 Dsl. w/3 pt.
IH M w/very good NI 2 row mtd. picker
IH 1066 Dsl., Cab and Air, very nice
IH 856 Dsl., WF, 18x38 radial tires, very good
IH 656 WF, 3 pt.
IH 504 Gas, 3 pt.
IH 560 Gas, Fast Hitch, exceptionally nice
IH 1206 Dsl., WF, w/cab
Case 1194 (New, Special $9800)
Case 1030 Dsl., very good
Case 530 Dsl., w/3 pt.
MF 265 Dsl., 1500 hrs., MP 15.5x38, very nice
MF 180 Dsl., WF
AC 185 Dsl., W[illegible] SOLD
AC 5050 Diesel w/loader, very nice
Bobcat Skid Loader

HAY EQUIPMENT

Gehl 1500 Round Baler
NH 101[illegible]ck Wagon, like ne[illegible] SOLD
JD 346 Wire Baler w/thrower
JD 346 Twine Baler w/thrower
Fahr 17' Hay Tedder
NH 488 Haybine, like new
NH 479 Haybine
NH 467 Haybine
NH 315 Baler w/thrower
NH 310 Baler w/thrower

HARVESTERS

NH 38 Flail Chopper, Ex. Condition
NH 890 w/2 RN Head w/long tongue, electric controls, very good
NH Super 717 w/2R corn head, very good

DISCS

Kewanee 11' rockflex dual wheels
White 271 hyd fold 18'
JD BWF 18' Wing Fold Rock Flex
JD 4000 Double Offset 12'
JD SWA 1[illegible] SOLD, very good
JD KBA 10'
Kewanee 18' Hydraulic wing fold, very good
IH 501 12' Heavy Duty Disc.

PLOWS

JD 4 & 5 Base Semi Mtd.
IH 710 5x20 Spring Reset
IH 720 5x16 Spring Reset
JD 2500 5x18 Spring Reset w/onland hitch
JD 2500 5x18 Spring Reset
JD 2500 5x18 Hydraulic Reset

GRINDER-MIXERS

NH 352 w/folding auger, very good
NH 357
JD 400, very nice
Gehl 65, excellent
NH 353 Like New

GRAIN DRILLS

JD B 16x8 Double Disc Grass Seed, very good
JD FBB 17x7 Fert., DD, Power Lift
IH #10 13x7 DD grass seed and fertz.

CORN PLANTERS

JD 1240 plateless, or plate, dry fert., insect. and rubber press wheels
JD 7000, 6R liquid or dry fert., w/monitor & insecticide
JD 7000 4 Row narrow dry fertilizer, insect., like new

CORN HEADS

AC FG 430
MF 24, 43, 44
JD 243, 244, 343, 443, 444, 643

MISCELLANEOUS EQUIPMENT

Great Bend Loader to fit IH 574 Tractor
JD 88 scraper blade (new)
JD 3 pt. 18' Hydraulic Wing Fold Field Cult.
JD 45 & 55 Quick Tach Feeder Houses, very good
Servis 12' Rotary Mower
JD cab to fit 1020, 1520, 2030, or 2630
NI 323 1 row corn picker, like new
20x38-18x38-15.5x5x38-18x34 Duals
JD RM & RG 4 row 3 pt. cultivator
NI 324 Corn Picker 2 row wide
NI 324 Corn Picker w/super sheller, like new
JD A Tractor w/2 Row Mtd. Corn Picker
Stainless steel tandem a[illegible]tilizer Spreader SOLD
JD 415 Rotary Hoe
JD 1983 1508 Folding Wing Rotary Mower
Nemeyer TE 350 12' Power Harrow, like new
Cickle bar head to fit NH 717-770 Harvester

6500 Bale Wire
$36.50 per box

Farm Bilt, 8x18 Bale Wagons, 8 Ton Gear, 11 L Tires $1850

COMBINES

1978 IH 715 Dsl. hydro, cab & air, 13' grain table, very nice
1978 Gleaner F2 Dsl., cab & air, chopper, monitor, 13' grain table, very good
1980 NH TR70 cab and air, hydro 3208 cat dsl. 700 hrs., like new w/15' Flex Grain Platform
1979 JD 4400 Diesel, cab and air, 700 hrs., like new
1974 JD 3300 gas w/cab, choice of heads
1977 JD 7700 turbo dsl, cab & air, elec. header control, very good
JD 454 Row Crop Head
JD 215 Flex Head
1976 JD 3300 dsl., cab & air, choice of hds.

GOOD SELECTION OF GRAIN PLATFORMS AND CORN HEADS TO FIT MOST COMBINES

WENGERS INC.

251 SOUTH RACE STREET, MYERSTOWN, PA 17067

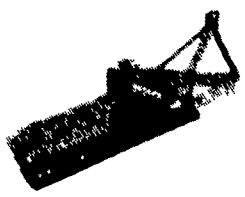
PHONE: 717-866-2135

NIGHTS, PHONE: 717-866-7147 or 717-273-9089

FINANCING AVAILABLE WITH 20% DOWN - UP TO 5 YEARS

SPECIAL PRICES ON ALL NEW EQUIPMENT

LARGEST SELECTION
BEST PRICES
QUANTITY DISCOUNTS

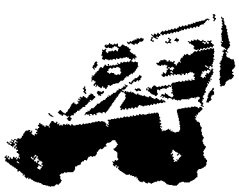


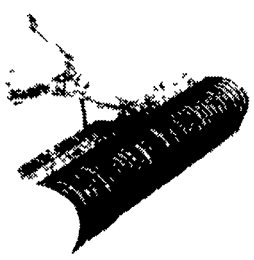
3 PT. SCRAPERS, ETC.

6' Blade	$175
7' Blade	$195
8' Heavy Duty Blade	$595
6' Landscape Box	$495
7' Landscape Box	$595
6' Stone Rake	$495
7' Stone Rake	$550
8' Stone Rake	$595

ROTARY MOWERS

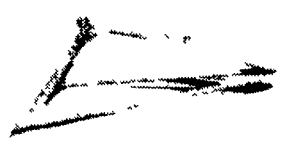
4' 3 pt.	$385
5' 3 pt.	$395
6' 3 pt.	$645
7' 3 pt.	$1295
4' pull	$545
5' pull	$595
6' pull	$795
7' pull	$1495





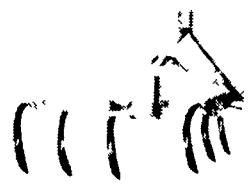
3 PT. ROTOVATORS

55" HD	$1295
60"	$1095
63" HD	$1495
71" HD	$1695
72"	$1395
88"	$1695



OTHER NEW BARGAINS

6½' 3 pt. Disc	$495
1 Row 3 pt. Cultivator	$95
3 pt. Potato Plow	$95
3 pt. Boom Pole	$79
3 pt. Boom Pole - HD	$179
12" 3 pt. Post Hole Digger	$495
9 Tooth 3 pt. Chisel Plow	$495
3 pt. PTO Woodsaws	$450
3 pt. Seeders	$395
2 Axle 4 Ton Trailers	$1450
1200 Bushel Corn Crib	$895



HARVESTER HEADS

(3) NH 2x30 for 717 or 770
(2) NH 1X for 717 or 770
NI 1X Snapper for 717 or 770
(2) NH 717 or 770 Pickup Attach.
NH 717 or 770 Sickle Bar
(3) NH 880 or 890 Pickup Attach.
NH 2x30 Snapper for 880 or 890
NH 3x30 for 880 or 890
NH 818 Pickup Head
JD 34 Pickup Head
JD 243 Snapper Head
Fox Pickup Head
Fox 2x30 Cornhead
Fox 2x30 Snapper Head
Fox 2x40 Snapper Head
Fox 3x30 Snapper Head
Gehl 2x30 Snapper Head
(3) IH 2x30 for 50-550-650 etc.
(4) IH Pickup Heads for 50 to 650
(2) IH Sickle Bar for 50 to 650
IH Pickup for 15-16-350

NEW IDEA UNI SYSTEM ATTACHMENTS

731 4x40 Cornheads
844N Cornhead
743N Cornhead
725 & 735 3x30 Cornheads
High Moisture Throat
766 Pickup Head

CABS FOR THE FOLLOWING COMBINES:

IH 815, 615, 315, 403, 303, 203
JD 4400, 3300, 55, 45
MF 760, 510, 410, 300
AC C II, E
Case 660 | NI 701, 702
NH 975 | Oliver 535

CULTIVATORS

JD RM4-4X 3 pt.
IH Cub 1X
IH 2X For H or M
JD 2X For H
JD 2X For 420

POTATO EQUIP.

Oliver 1X PTO Digger
Iron Age 2X Planter

DISC'S

JD KBA 28

LOADERS

JD Off 300
Freeman Of 880 Case
IH Off 504
AC Off I600

GRAINHEADS

25 on stock to fit most Makes and Models

COMBINE CORNHEADS NARROW ROW

AC A330, FL330, LM430, G430, C II 430, C630
JD 313, 334, 434, 435, 343, 643
IH 329, 429, 733, 743, 833
MF 321, 33, 43, 63
NH 4x30, 4x30 QT
Oliver 3x30, 4x30, 703N, 704N
Case 3x30

COMBINE CORNHEADS WIDE ROW

AC E240, E III 240, KL238, A240, C440, G440
JD 205, 210, 234, 235, 334, 434, 244, 344, 444
IH 227, 228, 229, 724, 327, 429, 744
MF 22, 222, 322, 422, 24, 44
NH 2x40, 4x40 QT
Oliver 2x40, 3x40, 4x40
Case 2x40, 4x40

TRACTORS

JD 4020D - Power Shift
JD 720D-WF-3 pt.
JD G
IH 656 D Hydro
IH Super M
AC B w/Plow & Cult.
Ford 9600 Cab - As Is
Oliver 1855
IH Cub w/Cult.
Case 830D
Case 1030
JD 330
Long 310-4WD-Loader
Long 360 2WD & 4WD
Long 460 4WD
Mitsubishi Bison 4WD
Farmall H
(4) Ford 800 & 4000 w/Mowers
IH B414 Diesel
IH 404
IH Super A
Ford 6000
MF 30 w/Loader
JD 430

SPRING TOOTH HARROWS

JD 8' Drag | 12' 3 pt.
11' Drag |

SUPER SPECIAL
(2) GEHL 3030 SKID STEERS
(1) For Parts And
(1) Complete (Not Running)
$1250 For Both

TRUCKS

1974 Ford Single Axle Diesel Tractor $6450
1973 Chevy Titan Tandem Diesel Tractor $6450
1970 Ford 900 Single Axle Construction Dump $7950
1977 Chevy Pickup $2850
1972 Ford F350 w/Service Body . . $1495
1974 Ford Fire Truck $2950
1976 Ford Louisville Diesel w/24' Rollback . $22,500
(2) 1982 Ford Pickup . . . $6950 & $7950

MISC. EQUIP.

IH Cub Snow Plow
NH PTO Bale Thrower
2X Pull Transplanter
4X Pull Stalk Chopper
Toro Thatcher & Vacuum Combo
Lely Pull Fertilizer Spreader
IH Super A Side Dresser
IH Cub Side Dresser
IH Cub Fast Hitch Attach.
Kuhn PTO Tedder

DUALS

20.8x38 Axle
18.4x38 Snap-On
18.4x34 Snap-On

CHISEL PLOWS

9 Tooth 3 pt.

WAGONS

Gruber Wooden Wheel
(2) Feeder Rack w/Gears
(3) Metal Bale Throw Racks
(4) Flat Bed Wagons
(2) Wooden Bale Throw Racks
Gehl Forage Wagon

SHELLERS & GRINDERS

JD 43 Pull Sheller
JD 43 3 pt. Sheller
MM 1200 Sheller
NI 315 Sheller Attach.
NI 314 Sheller Attach.
NI Super Sheller Attach.
NI 317 Grinder Attach
NI 318 Grinder Attach.

SPREADERS

NH Tandem Axle
IH Cub
NI 217

MOWERS

NH 451 Sickle
Oliver 3 pt. Sickle
Brillion 7' 3 pt. Flail
Mott 4' Pull w/Engine
Bush Hog 13' Rotary
Imco 6' Pull Rotary
IH 27 Semi Sickle
Modern 7' Pull Rotary
MF 3 pt. Sickle
JD 38 Sickle
JD 10 Sickle

CULTIPACKERS

Brillion 14' w/Transport
9' Sprocket Packer
10' Packer

PLOWS

JD 1350 5x16 Semi
Oliver 4x16 Semi
JD 3x16 3 pt.
JD 2x16 3 pt. Trip
Pitts. 1x12 3 pt.
Ford 2x3 pt. Trip
JD 1X Reset Add On
AC 3X SC

FIELD CULTIVATORS

IH 12' 3 pt.
JD 12' 3 pt.
JD 18' 3 pt.
Glenco 13' 3 pt.

CORNPLANTERS

IH 400 4X No Til
IH 2X Fast Hitch
Ford 6X Pull
JD 1240 Plateless

ROLLBARS & CABS

IH 2 Post w/Roof
JD 2 Post w/Roof
MF 1150 Cab
JD 4020 Cab

CONSTRUCTION EQUIPMENT

NEW 1984 TRAILERS ON SPECIAL

- 2 Axle, 4 Ton $1450

BACKHOES

Ford 4500	$10,500
Long 5 in 1	$16,500
Ford 4500	$9500
Ford 5500	$12,500
IH 260A	$14,500
IH 2500	$8500
IH 3414	$6500
Ford 800	$5750
Case 580C	$20,000

LOG SKIDDERS

Timberjack 230D	$15,000
JD Log Loader	$4500
JD 540A	$9500

OFF ROAD ROCK DUMPS

(4) Mack 25 Ton Rock Trucks From . $38,500
(3) Mack 20 Ton Rock Trucks $85,000

CRAWLER LOADERS

JD 350B w/Backhoe . . . $16,500
Cat 977L $65,000
JD 350 w/4 in 1 . . . . . $8500
Case 350 . . . . . $8500
IH 125E $25,000
AC HD6 . . As Is $3750

TRAILERS

1984 3X 18 Ton $6800
1984 2X 4 Ton . . . . . $1450 & $1600
1984 3X 9 Ton . $4400
1984 2X 12 Ton $5800
1983 2x6 Ton . $3600
1977 10 Ton 5th Wheel . $3950
(2) 1979 Strick 40' Flats . . . $7000
1977 Phelan 40 Ton Low Boy $14,500

FORKLIFTS

Int 7000 - 21' $10,500
Int 4500B 21 $12,500

DOZERS

JD 430	$5000
Cat D8H	$24,500
AC HD4	$8500
Cat R2	$2500
IH T6	$3500
Oliver OC3	$1500
IH TD7E	$19,500

RUBBER TIRED LOADERS

OMC 770	$15,000
Ford A62 1978 Nice Cab	$25,000
AC 605B	$25,000
Case W20	Coming in
AC TL	$6950
(2) AC 840	$18,500
Case W14	$20,000

SKID STEER LOADERS

OMC 1700 Diesel	$6500
IH 4150 Diesel	$8500
Melroe 720	$7500
Case 1737	$5500

BACKHOE ATTACHMENTS

Ford	$3500 & up
JD	$3500 & up
Case	$2500 & up
AC	$2500
3 pt. Hoe Attach-New	$4850
IH Hoe Attach	$3500 & up

MISC. CONSTRUCTION

(40) Used hoe buckets . . . From $100
(25) Loader buckets . From $100
(30) Set forklift forks . . From $300
(6) Winches . . . Call
Wayne 984 Diesel Street Sweeper $8950

TRACTORS WITH LOADERS

IH 2400	$7500
MF 50A	$6000

EXCELLENT SELECTION OF AFFORDABLE USED EQUIPMENT

FARM EQUIPMENT

Gates

RubberEngineering
The payoff is performance

Hydraulic Hose:
Air Hose:
Fittings -Adapters

Assemblys made to order
UPS Service

Check for Quality & Prices Before You Buy!!

Dealer Inquiries Welcome @

Your Local Distributor:

BEILER HYDRA-MATICS

• SALES •
• SERVICE •
• INSTALLATION •

HYDRAULIC & AIR SUPPLIES
Welding & Machine Shop
Box 587 R D #3, New Holland
PA 17557
(717) 656-2846

NEW WHITE 6 ROW PLANTERS

NH 469 HAYBINE

NH 271 w/THROWER

JD 24T w/THROWER

NH V-TANDEM RAKE HITCH

IHC CYCLO 400 6 ROW PLANTER

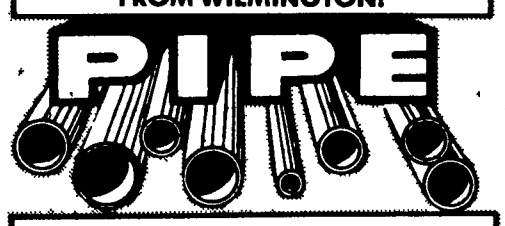
NH 351 GRINDER MIXER

TRI-AXLE 18,000 Lb. 24 FT. TRAILER

SHEETS BROS.
New Holland,
White
1061 Carlisle St.
Hanover, Penna.
717-632-3660

H. SCHWARTZ & SONS, INC.

NOW SERVING THE STATE OF DELAWARE DIRECTLY FROM WILMINGTON!



NEW, USED and RECONDITIONED PIPE
STANDARD - EXTRA & DOUBLE EXTRA HEAVY - ALL SCHEDULES - ALL TYPES FABRICATION - THREADING CUTTING — WELDING
121 SO. MARKET ST. - WILMINGTON 19801
302-656-0276 or 215-DE1-4240

B&R FARM EQUIPMENT

USED TRACTORS

AC 175 Diesel
IH 986 Diesel w/cab
MF 1135 Diesel w/cab, heat & air
JD 620 Gas
AC D15 Series 2

USED HAY & FORAGE EQUIPMENT

NH 56 Rake
NH 479 Haybine
1 NH 469 Haybines
NH 268 w/Thrower
NH 33 Crop Chopper
NH 1469 Self Propelled Hay Binder
NH 822 2 Row Adj. Corn Head
3 NH 717 Forage Harvesters
IH 555 Forage Harvesters
Hesston 1090 Mower conditioner
Hesston 420 Self Propelled Mower conditioner
Gehl 300 Forage Harvester
Gehl 600 forage Harvester

TILLAGE EQUIPMENT

Brillion 14' Transport Harrow
AC 2300 9' Disc

SPREADERS

NH 518 2 Beater
NH 513 2 Beater w/Hyd. Endgate

MISCELLANEOUS

AC 460 Loader w/2 Buckets (Will fit AC 6060 or 6080 Tractor)
NH 880 2R Corn Head
AC 600 4 Row No-Til Planter

RD 1 Beavertown, Pa. 17813
717-658-7024

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

DEPENDABLE MOTOR CO.

East Main St., Honey Brook, Pa. 215-273-3131-273-3737

NEW EQUIPMENT SPECIALS

NH #488 Haybine (Demo)	$7100
NH #311 Engine Baler, Hitch & Chute, Steel Wheels	$8700
NH #311 PTO Baler, hitch and chute	$7120
NH #256 Steel Tine Rake	$2145
NH #256 Rubber Tine Rake	$2300
NH #456 Mower	$2470
NH #30 Blower	$2865
NH #28 Blower	$2915
NH #718 Harvester (1 only) Rental	$5600
NH #782 Harvester, manual controls	$9350
NH #782 Harvester, electric controls	$9890
NH #770W Pickup Head	$1925
NH #8 Forage Box, 3 btr. and roof w/234 wagon and 13:50 tires, adjustable tongue	$7240
NH 363 Tank Spreader	$4295
NH 519 Spreader, 11:20 Tires	$4725
NH #425 Skid Loader 60" bucket, 10:50 Tires	$12,675
Pittsburgh 4B 18" Semi Mtd. Auto Reset Plow	$5275
Pittsburgh 12' Field Cultivator, 1 only	$1295
Butler Nesseth Trail Manure Pump (Rental)	$4550
Hutchmaster Disc 22x¼" blades D.O.T. Flex Gang 5600 lbs.	$6200
Dunham 3 Bar 8 Tooth Chisel Plow Spring Loader 32" Shanks	$1695

ONE ONLY

PLUS MORE EQUIPMENT IN STOCK - CALL TODAY
• SPECIAL DEALS ON THE ABOVE PLUS FREE FINANCE ON NEW & USED NEW HOLLAND HAY EQUIPMENT TILL SEPT. 1, 1984 & FORAGE EQUIPMENT TILL SEPT. 1, 1984 OR SPREADERS AND GRINDERS TILL OCT. 1, 1984

SPERRY NEW HOLLAND

AMCO

DEALER FOR

Glencoe

BUTLER | Livestock Systems

TERRE HILL SILOS
HUTCHMASTER

CENTURY

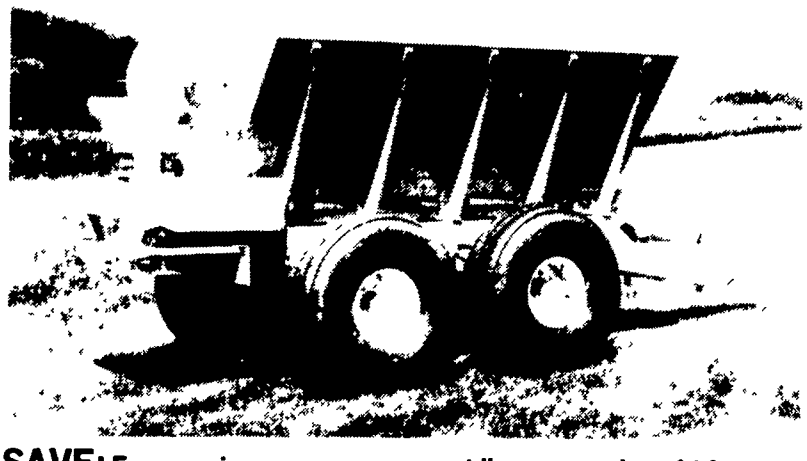
USED EQUIPMENT

NH 56 Rake
NH 479 Haybine
NH 477 Haybine
7' 3 pt. hitch York Scraper Blade w/100 h.p. rating
NH 273 Baler
NH 272 Baler
NH #28 Blower
NH 770 R2 Corn Head
NH 717 N2 Corn Head
NH 717 Pickup Head
12' Mid West Harrow
Bush Hog 5' Rotary Mower
Case 4B Plow
Oswalt 1830 Ensilmixer

DEPENDABLE IS MORE THAN OUR NAME

STOLTZFUS SPREADERS

WET LIME SPREADER



SAVE: Farmers in some areas can get lime as much as $16 per ton cheaper if they spread it themselves.

LESS HEADACHES: Spread it when you want it spread.
* 24" Wide Bottom
* 53° Slopped Sides
> To Keep Stockpile Lime From Bridging.
* 2, 5, 8 Ton Models * Also Spreads Fertilizer, Poultry Waste, etc.
* Truck Mounted or Tractor Drawn * Rugged Construction

SOWER SPREADER

Why Waste Fertilizer With Today's Prices?

No need to fertilize the fence rows or spread it unevenly. With a Stoltzfus Sower Spreader you put it where you want it.
* Excellent for dry, free-flowing materials such as: dry lime, rock phosphate, fertilizer.
* Extremely accurate * Tractor drawn or truck mounted

DISTRIBUTOR FOR WILLMAR MFG. TOP QUALITY FERTILIZER HANDLING EQUIPMENT

Ph. 215-286-5146

C.U. STOLTZFUS MFG. INC.

P.O. 527 LF
Morgantown, PA 19543

Eckroth Bros. Farm Equipment

RD 2 Box 24A
New Ringgold, PA 17960
717-943-2131
7:30-5:30 Mon.-Fri. 7:30-4:00 Sat.

Int. 205 w/grain head & corn head
Waiver to 1-1-85

USED TRACTORS

IH 674 diesel
IH 1 SOLD ractor
Ford TW-10 no cab, w/1340 hrs.
Farmall SOLD ive hydraulics
154 Cu SOLD Boy
Ford 5000 w/Q.A. Loader

USED CORN PLANTERS

(2)Int. 400 Syclo, 4-Row w/insecticide

USED GRAIN DRILLS

1 Ontario
1 Used IH Model MF

NEW GEHL EQUIPMENT

G806 8 ton running gear

MISCELLANEOUS

3 pt. Brillion Seeder Used 20 Acres
Int. 350 12 ft. Disc.

USED TRACTORS

JD 4430 cab, air, Quad range
JD 4430, power shift, roll guard
JD 4320, no cab
JD 4230 cab, air, Quad range
JD 4520 w/cab & duals
JD 4230 w/roll guard
JD 4020 Syncro, 1972
JD 4020, power shift
JD 4020 Syncro
JD 2840 w/cab
JD 2640
JD 2240
JD 2040
JD 2030 diesel
JD 2020 diesel
JD 2520 Diesel
JD 2510
JD 3020 Diesel, Syncro
JD 2010
JD 950 1000 hrs.
Int. 1066 w/cab
IHC 986 cab & air, sharp, 150 hrs.
IH 966, cab and air
IH 966 w/roll guard
IH 1026 hydro
IH 1466
IH 766 w/cab
IH 1256 w/cab
IH 656 wide front
IH 656 utility w/loader
IH 574
IH 544 diesel
IH 560
IH 284 w/mower
Ford 9600
Ford 5000
Ford 4000
Ford 3000 Diesel Sharp
Ford 2600
Ford 2000
Ford 850
Ford 601
Ford 9N
AC 7030 w/cab, real nice
AC 7030
AC XT 190 w/cab
AC 210 diesel
MF 1105
MF 175 Diesel

GRINDERS & MIXERS

Gehl 120
Gehl 95
Gehl 65
IH 1150

USED COMBINES

JD 6600 Diesel
JD 55 corn special
Oliver 525 w/2 heads, exc. cond.
NI 702 tractor w/710 combine
NI 702 w/chopper & 3 row head

USED PLANTERS

JD 7000 4 row liquid fertilizer
JD 7000 4 Row narrow, like new
JD 12 SOLD Row

USED HARVESTERS

Fox 2 row snapper head
Used Moridge grain dryer
Late Model NI 702 uni tractor w/767 Super Chopper, 3 row head & pickup head
Fox 2000
Fox Custom 90
NH 770 w/2 heads

NH 1034 Automatic Bale Wagon SOLD

MISCELLANEOUS

JD power till grain drill
JD 346 wire baler w/thrower
NH 278 baler
1975 Chevy Tandem w/20 ft. grain body & hoist, PS, air brakes, Detroit 653 diesel
Keewanne 14 ft. Rock Flex Disc w/26" blades
JD 7 btm., on land hitch, hydraulic reset plow
JD 30 ft. Implement Trailer
Large selection of smaller discs
Large selection of plows from 3 to 7 bottom
Gehl 4400 skid steer loader
NH 469 haybine
New Farmhand loaders for IH and JD tractors
Gehl 880 Haybine
Gehl 1070 haybine 7 ft. new
NI 2 row wide pull type corn picker w/12 roll husking bed, excellent

D & R EQUIPMENT INC.

Ringoes, New Jersey
(201) 782-5082

Quality Used Equipment

John Deere design, dependability and dealers make the difference

- **TRACTORS**
AC 5040 Dsl. 40 HP
IH SOLD ub LoBoy
JD 8430 PTO, 3 pt.
JD 4320 w/Cab, excellent condition
Ford 3000 Diesel, PS
- **PLANTERS**
JD 7000 4 RN, No Til Dry Fert., Auger fill
AC 4 row 330 Mon., Insec.
- **TILLAGE**
JD 210 Disk 12'10"
Ford 24' Disk
JD 420 Rotary Hoe
JD F SOLD 6 Plow
Brillion 12' Chisel Plow
- **COMBINES**
JD 7700 Hydro., Rotary Screen 2500 hrs.
JD 15 ft. Rigid Platform
JD 16 ft. Rigid Platform
- **HAY & FORAGE**
JD 336 Baler w/kicker
JD 3800 Forg. Harv. w/ 2 RW Corn Head
- **LAWN & GARDEN**
GE Electric
JD 66 Rider
JD 100 8 h.p.
JD 111 11 h.p.
AC 410 10 h.p.
Sears SOLD
AC 716 Hy SOLD h.p.
Southern Stage 10 h.p. 36" Mower

Cooper Ent., Inc.

"We Cater To All Farmers, Big or Small"
CECILTON, MD.

Phone
(301) 275-2195
(301) 648-5416
(301) 755-6608

Evenings Call
Gary (301) 885-2248
Billy (301) 778-6024

TRACTORS

- 1637 Deutz DX160A 4WD w/duals
- 5135 Ford 2N
- 2323 IH 966
- 3159 IH 656 w/loader
- 2871 IH 1466 w/cab, new paint
- 5078 IH 544 Hydro
- 1616 IH 1066 "black stripe"
- 5163 IH 1086 w/cab
- 2210 JD 4630 w/cab, duals
- 2845 JD 4430 w/cab, duals
- 2755 MF 1805 4WD duals
- 5170 NH 775 skid steer loader
- 3196 Steiger ST 325
- 5278 IH 826

COMBINES

- 3047 JD 7720 w/4WD, chopper
- 5120 JD 7720 w/4 WD, chopper
- 3053 JD 7700 w/chopper
- 3059 JD 7700 w/chopper
- 2622 JD 7700 w/chopper
- 3057 JD 7700 w/chopper
- 3058 JD 7700 w/chopper
- 3180 IH 1460 w/cornhead, platform
- 2108 IH 1480 reconditioned
- 3094 IH 915 w/platform
- 3062 IH 915 w/cornhead, platform

GOOD SELECTION OF CORNHEADS AND PLATFORMS

MISC. EQUIPMENT

- 5272 Miller 14' Offset Disk
- 5270 Krause 4133 Field Cultivator 33'
- 1550 AC 2300 disc hyd. fold 20'
- 3111 Agrotec 200 gal. 30' sprayer
- 2275 Brillion 24' 3-section crowfoot packer
- 1657 Case K23 disc harrow 24'
- 5121 Dunham-Lehr 29' crowfoot packer
- 5117 Ferguson chisel plow 13 shank
- 3095 Glencoe 14' soil saver
- 2734 Great Plains 30' hyd. fold drill
- 2202 IH 470 disc 18'
- 2763 IH 620 tandem full press drill
- 2930 IH 47 baler w/kicker
- 3097 IH 501 disc 14' excellent
- 3098 IH 5100 drill w/dual hitch
- 5006 IH 440 baler reconditioned
- 5026 IH 1190 mower conditioner
- 5152 IH 200 cultivator
- 2872 JD 7x18 double disc drill
- 2938 JD 20' BWA disc
- 3093 JD 210 disc 12'
- 5083 JD 230 disc 24'
- 5182 JD 1600 chisel plow
- 3197 Krause 2440 disc 30'
- 5045 Krause 2143 disc 42'
- 5185 Krause 1927 disc 25'
- 2762 MF 7x18 drill
- 1512 Miller 8500 offset disc 26'
- 5010 NH 256 hay rake
- 5164 NH 479 haybine
- 1385 Sunflower G-3-20 offset disc
- 1654 Sunflower G-4-29 disc 30'
- 2375 Tebbin sub-soiler
- 5241 Wil-Rich 2400 MP Plow, 7 Bottom
- 5235 NH 78 Baler
- 5216 NH 479 Haybine

HOOBER EQUIPMENT, INC.

P.O. Box 107
Middletown, DE 19709
(302) 378-9555

VERMEER · HEDLUND MARTIN INC. · Vicon

NEW EQUIPMENT

- Vermeer 605H Baler
- Vermeer 504G Baler, Demo
- Vermeer HL12 Bale Mover
- Vermeer 107 No Til Grain Drill
- (5) Scranton Round Bale Feeders
- (1) Hedlund Martin 1263 Scavenger II Spreader
- (1) Vicon 230 Gal. 3 pt. Hitch Sprayer with 35 ft. Booms
- (1) Vicon 108 Gal. 3 pt. Hitch Sprayer with 21 ft. Booms
- (1) Vicon 600 lb. spreader
- (3) Vicon 950 lb. spreaders
- (1) Vicon 1900 lb. Fert. Spreader
- (1) Vicon 15' Power Harrow
- (1) Vicon RP 1200 Round Baler
- (2) Vicon RP 1210 Round Baler
- (1) Vicon SP450 Square Baler w/Thrower
- (1) Vicon 460 Square Baler w/Thrower
- (2) Vicon 8' Mower Conditioners
- (3) Vicon 11' Mower Conditioners
- (1) Vicon 5½' Mower
- (1) Vicon RC330 Tedder Rake

USED EQUIPMENT

- Haybuster 1068 Semi-Mounted No-Till Drill
- Vicon 10' Power Harrow
- Farm System Flail Spreader, Left Side Loading
- 650 lb New Idea Fertilizer Spreader, 3 pt
- New Idea Manure Spreader w/Hyd End Gate

RED WING FARMS

R D #1, FLEETWOOD, PA 19522
NEW PHONE NUMBER: 215-944-0402

SPECIAL OF THE MONTH
New JD 1250 Plow
4- 18' Bottoms
w/Trash Board & Gauge Wheel
List $3675 **Sale $2300**

NEW TRACTORS

JD 750 MFWD
JD 2350
JD 2640
JD 2750
JD 2950 MFWD
JD 2950 MFWD & Cab
JD 4050 RG, PS
JD 4250 Cab, PS

NEW EQUIPMENT

JD 712 Mulch Tiller, 11 ft. 3 in.
JD 1610 Chisel Plow, 8 or 10 ft.
JD 950 Roller Harrow, 12 ft.
JD 1250, 4-18" Plow
JD 415 Rotary Hoe
JD 1209 Mower-Cond., 9 ft.
JD 1326 Mower-Cond.
JD 327 Baler w/30 Ejector
JD 430 Round Baler
JD 450 Hydra-Push Spreader
JD 240 Loader w/73" Bucket
JD 66 Forage Blower
JD 716A Forage Box
JD 506 Rotary Cutter
JD 5½ & 7 ft. Hay Pick-up

USED EQUIPMENT

AC 600 4 Row Liquid Planter
IH 56 4 Row Dry
JD 1240 Planter with disk openers
JD 50 Tractor
NH S717 Harvester, 1 Row Head & Pick up
Grove Forage Wagon
JD Model 350 - 5 Bottom Plow
FB-A Grain Drill, 13x7
JD 3-14" plows
JD #18 Corn Picker 3 Pt. Sprayer
JD 850 Tractor w/Turf Tires, 112 hrs.
JD 216 Forage Box w/1065 Wagon
Hesston 1090 Haybine, 9 ft. 3 in.
JD 480 Mower-Conditioner
JD 40 Spreader w/Rear Pan
JD 65 Rear Blade, 7 ft. like new
Ford 340 Skid Steer Loader
Flatbed Utility Wagon
JD 2 Row Wide Corn Head

Miller-Lake, Inc.

R.D. #2 Box 273A
Belleville, PA 17004
Ph. (717) 935-2335

Century 200 gal sprayer, with Century 6-roller pump, poly tank	$400
Corn Drag 9'x5'	$200
M F #12 baler hydra-thrower	$1500
Dun 16' 8T thrower wagon	$995
N H #707 3 pt harvestor, 2 spouts	$1400
N I #215 Manure Spreader	$1500
Frey beef creep feeder	$150
Custom steel 10 head silage feeder	$200
Portable 4'x10' oak calf pens	best offer

Excellent working condition

Johnson Farm
Schaefferstown, Pa.
717-949-2240

---

case

TRACTORS
- Case VAC
- Case 1070
- Case 930 Tractor "CK"
- Case 995
- Case 430
- Oliver 500
- White 2-105 Tractor
- Farmall C w/cult & Loader
- SAME Tiger 100 4 WD

LOADERS
- Case 1737 Skid Loader
- Case 1740 Skid Loader
- Case 1816 B Skid Loader
- Case 450 Crawler Loader
- Case 450 Crawler Dozer
- Dunham Lehr No 22 Loader
- Int 3200 Skid Loader

TILLAGE
- Case Disc Harrow, 10'
- Brady 13' Field Cultivator
- Oliver 2 Bot. Trailer Plows
- Oliver 3 Bot, 3 pt Cushion Trip Plow
- Used Cultipacker

HARVESTING EQUIPMENT
- Case 600 Combine w/3-Row Head
- NI Unisystem 702 Tractor, 702 Diesel, 710 Combine & 760 Harvester
- NI 709 Uni-System
- NI 316 Husker
- NI 315 Sheller
- NI 729A Sheller
- NI 767 Super Chopper
- NI 735 Cornhead
- NI 323 1 Row Corn picker
- NI 325 2 Row Corn picker
- NI 324 2-Row Corn-picker
- IH 550 Harvester
- Case 300 Harvester
- NH 717 Harvester
- Gehl 1200 Harvester w/pickup and 2 row cornhead

HAY EQUIPMENT
- NH 479 Windrower
- NH 1002 Stack Wagon
- Hesston PT 10
- Hesston 1090 Win drower
- Dump Rake
- Bale Thrower Wagon
- Case Hay Rake
- NI Hay Rake
- NI 456 Round Baler

MISCELLANEOUS
- Ford 4 Row Corn Planter
- IH 400 Corn Planter, 8 Row
- 4 Row Cole Planter
- 6 Used Spreaders
- NI 218 Spreader
- IH 275 Spreader
- Weaverline Cart, 24 Bushel

SPECIAL
• 8 USED WINDROWERS!

Van Dale
ST 100 MIXER
New Scale and New Bottom

ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933-4114

NEW TRACTOR SPECIALS

New Arrival
IH 3088 4 WD

USED TRACTORS

IH 1568 Full Cab	$16,000
IH 1066 Full Cab	$13,250
IH 84 Hydro	$13,000
IH 674 D w/2250 Loader	$12,500
IH Cub & C3 Mower	$2,500

USED EQUIPMENT

TILLAGE:

Ford Plow 516	$900
IH 510 Plow 4BT 16"	$1,400
IH 510 Plow 5BT 18"	$1,750
Ford 6' 3 Pt. Disc	$500
IH 480 24' Disc	$4,500
IH 645 Vibra Chisel 22'	$2,350

PLANTERS:

IH 400 Cyclo 6R	$2,800
IH 800 Cyclo 6R	$8,500

BIGGS INCORPORATED
34 Buckley Ave.
Rising Sun, Md.
301-658-5531

Ford Tractor Equipment

AVCO NEW IDEA

KUBOTA®

SPECIAL SALE
3 PT. HITCH EQUIPMENT

3 Pt. Rear Blades		3 Pt. Rototillers	
5' Adjustable	$175	40"	$916
6' Adjustable	$195	48"	$993
6' Regular	$176	56"	$1,125
7' Regular	$192	60"	$1,170
7' Adjustable	$215	72"	$1,475
8' Adjustable	$325		

3 Pt. Rotary Mowers		3 Pt. Disc Harrows	
4'	$392	4'	$345
5'	$399	5'	$395
6'	$645	6'	$420
4' Pull Type	$595	7'	$625
5' Pull Type	$625	7' Adj. Frame	$675
6' Pull Type	$895		

McGARVEY EQUIPMENT INC.
US Rt. 322
West of Reynoldsville, Pa. 15851
814-653-9637

USED TRACTORS

OLIVER
1600 Gas, 3 Pt., PS
1750D WF, PS, 3 Pt, Overhauled
1800 WF 3 PT, PS
1850 WF 3PT, PS, New Tires

MF
175 WF 3 PT, PS, New Paint

JD
JD L w/Plow & Cultivator
JD 720 WF JD 720 NF

FORD
5000 w/Loader, 38" Rubber, Dual Wheels

IH
350 With 2000 Loader
3444 Industrial w/Loader
500C Crawler Dozer w/6 Way Blade New Under Carriage & Motor Overhauled
125E Crawler Loader Like New, Low Hours
IH 80 Combine

HESSTON
5600 Round Baler

CARL W. KENSINGER FARM MACHINERY
RD 2 Box 522A
Duncansville, Pa. 16635
814/696-0868
South of Altoona on Rt. 220
or 25 Miles North of Bedford T/P Exit

MF Massey Ferguson

M.M. WEAVER & SON, INC.
Leola, PA 17540 (717) 656-2321

Located: 4 miles West of New Holland on Route 23, 1½ miles Northeast of Leola on the North Groffdale Road, 1 mile on the right, opposite Groffdale Mennonite Church.

USED COMBINES
SPECIAL MONEY-SAVING FINANCING

Buy now & finance with MF at a low 6.9% APR... or choose waiver of finance charges to Feb. 1, 1985 on selected used combines.

- 1980 #540 Diesel w/13' Grain Head, like new $26,500
- 1980 MF 760 Hydro V8 with 15 ft. Grain Table and Grain Saver $52,000
- 1978 MF 550 Hydro Diesel with 4 Wheel Drive $36,000
- 1977 MF 750 Hydro with Grain Saver $26,000
- 1977 MF 510 Hydro Diesel $17,500
- 1976 MF 750 Hydro with Grain Saver $19,500
- 1976 MF 750 Hydro with Chopper $27,000
- 1975 MF 760 Hydro V8 $24,000
- 1975 MF 750 Hydro $22,000
- 1975 JD 3300 Diesel with 13 ft. Grain & 2 Row Corn Head $17,500
- JD 343 Corn Head 3 Row 30" $ 3,000
- 1975 MF 510 Diesel $17,000
- 1975 MF 760 Hydro V8 $24,000
- 1974 MF 760 Hydro 6 Cyl. $22,000
- 1973 MF 750 Gear Drive with Grain Saver $24,000
- 1973 MF 760 Hydro 6 Cyl. $21,500
- 1972 MF 510 Diesel Gear Drive $ 9,500
- 1972 MF 510 Diesel Gear Drive $10,500
- 1972 MF 300 Gas $ 8,500
- 1972 MF 510 Diesel Gear Drive $12,500
- 1971 MF 410 Diesel $ 7,500
- 1971 MF 410 Gas $ 7,500
- 1971 MF 510 Diesel $12,500
- 1970 MF 510 Diesel $10,500
- 1970 MF 510 Diesel $12,500
- 1969 MF 510 Diesel $11,500
- 1968 MF 510 Diesel $ 8,000
- 1968 MF 510 Diesel Hydro $12,500
- 1968 MF 410 Gas $ 5,000
- 1967 MF 410 Diesel $ 5,000
- 1966 MF 410 Gas $ 2,500
- 1966 MF 300 Gas $ 3,500
- 1966 MF 510 Gas with Floating Cutter Bar $ 4,800
- 1965 MF 410 Diesel $ 4,500
- 1974 MF 300 Gas $ 8,700
- 1964 AC CII Gleaner with Corn & Grain Head $ 4,500
- 1960 AC A Gleaner $ 1,500
- JD 45 with Corn Head $ 1,500
- IH 303 with Grain & Corn Head $ 1,500
- MH 82 with 10 ft. Grain Head $ 1,200

Above Combines Include Grain Tables Less Corn Heads 61 Corn Heads in 2, 4, 6 and 8 Row Size

- New Idea 2 Row 30" Pull Type Picker Sheller $ 5,500

USED TRACTORS

- MF 4880 $55,000
- MF 1100 Diesel $ 5,500
- MF 1130 $ 5,900
- MF 1150 $ 6,500
- MF 255 w/Loader $ 8,500
- MF 175 Diesel $ 5,500
- MH Pony Cultivator & Plow $ 2,000
- Farmall M $ 1,800
- Leyland 384 70 HP $ 4,500

NEW EQUIPMENT IN STOCK

- Amco 12' & 18' Discs
- Century Sprayer
- York Blades
- Farmhand Rake
- Glenco Field Cultivator
- Dunham Cultimulcher
- MF auto reset 3 pt. 3x16" plow - special price $2,500

USED EQUIPMENT

- NH 10' Offset Disc $ 4,200
- MC 9' Rotary Scythe $ 2,900
- Moore 10' no-til grain drill $ 3,900
- Glenco 9 tooth soil saver $ 6,700
- MF 55 2 way plow $ 700
- White 216 plow $ 575
- Oliver grain drill
- AC 4 row 30" no-til corn planter $ 1,200
- Miller 10' offset disc $ 2,000
- Kewanee 18' hydraulic wing disc $ 3,200
- NH 707 harvester $ 1,400
- JD 1 row corn binder $ 600
- Fella hay tedder $ 1,200
- JD 8' disc $ 400
- Stanhay seed planter $ 800
- MF 345 416 spring trip plow $ 1,700
- MF 82 416 spring trip plow $ 600
- MF 3 pt. fork lift $ 700
- MF 730 offset 13' disc $ 3,500
- Ontario 16 grain & fertilizer drill $ 900

Specials Of The Week!
Good Till 5/12/84

Spring Has Sprung!

Call Us For Your Tractor & Tillage Needs!

NEW CASE 1390 DIESEL
• 16.9x24 Rear Tires
This Week Only **$11,995**

CASE 2290 DIESEL
• Cab, Air, Heat, PS, 1192 Hours, Exc. Cond.
This Week Only **$18,995**

CASE 1070 DIESEL w/TURBO
• Cab, Air, Heat, PS, 2012 Hours, Ex. Cond.
This Week Only **$16,000**

AC WD-45 TRACTOR
• New Overhaul
This Week Only **$1,559**

CASE 3300 PLOW
• 4 Bottom, 16 Inch
This Week Only **$2,200**

NEW HESSTON 1091 WINDROWER
• Ready To Go To Work!
This Week Only **$7,195**

CASE 885 w/DUNHAM LEHR 22 LOADER
• 1979 Model w/1050 Hours
This Week Only **$8,995**

CASE 401 DIESEL
This Week Only **$2,000**

JERRDAN 16' FORAGE WAGON
• 3 Beaters w/Tandem Axle JD Running Gear
This Week Only **$3,500**

HYD. GROVE FRONT UNLOADING WAGONS
Buy A Pair For Only **$3,400**

VICON KM240 ROTARY DISK MOWER CONDITIONER
• Ex. Cond., 1 Year Old
This Week Only **$7,900**

1979 OWATONNA SWING TONGUE 12 FT. WINDROWER
This Week Only **$3,500**

GEHL 1090 WINDROWER
• 9 Ft. w/Flotation Tires
This Week Only **$2,900**

USED GEHL 99 BLOWER
• Good Condition
This Week Only **$1,000**

NEW 2090 CASE
• Cab, Air, Heat, PS, 108 HP Tractor
Now Less Than **$25,000**

We Have Leftover "90" Series and New "94" Case Tractors With Excellent Prices...
• We Need Your JD & IH Trade-Ins!

STOUFFER BROS. INC.
1066 Lincoln Way West, Chambersburg, Pa.
Phone 717-263-8424

FARM EQUIPMENT | FARM EQUIPMENT

New Harvestore slurry chisel injector, 3 pt. hitch, 10' wide, 4 teeth with coulters
Universal double 7 stainless steel parlor with 14-65 lb. weigh jars
Feed-Easy TMR mixer - model 210 - stationary. 2 years old
500 gal. Sunset milk tank
100 ft. harvester, 16" belt feeder, 4 years old
2 - Harvester belt conveyors - 60' and 40' 40'
Harvester mineral feeder and soybean feeder
18.4x34" dual wheels - snap on
Misc. tractor weight - JD
NH bale thrower
Farmall H, good condition
IH model 10 grain drill, 13 disc, excellent condition

PH: 717-323-9465

FORRESTER FARMS

1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
Sales - Parts - Service

LONG

(2) New Long 610, DT 64 HP - $12,300
(2) New Long 610, 64 HP - $10,250
New Long 510, 48 HP - $8,550
New Long 310 28 HP - $7,000
Long 1549 loader - $2,400
New Long 310 DT
Long 1537 Rotary Tiller

¼ Mile East of Exit 6 I-81 on U.S. 30
Hours: 8:30 - 5:00 Mon. - Fri.
8:30 - 12:00 Saturdays

NEW HOLLAND

NEW EQUIPMENT

JOHN DEERE

Kubota L355 Tractor w/1722 Loader..... $13,900
Kubota M4050 Tractor, 2 WD, 40 PTO h.p..... $12,500
JD 2940 4WD Tractor $21,950
JD 4250 4WD Tractor Sound Guard Body, PS..... $47,877
JD 4450 2WD Tractor Sound Guard Body, PS..... $47,377
Call for Special Price
JD 950 Roller Harrow 10' & 12' Models
JD 215 Disc Harrow 11'5" JD 430 Round Baler

USED EQUIPMENT

MF 760 Combine w/4 row wide and 6 row narrow corn heads, 15' grain platform $35,000
JD 1440 No-til 4 row corn planter w/dry fert. and monitor..... $2,000
Garwood Crawler w/10' Dozer Blade $5,500
JD 4440 Tractor w/cab, SG Body, PS, 20.8x38 tires, nice $29,800
JD 4430 Tractor w/SG body, new 20.8x34 tires, new paint, nice..... $21,000
JD 6620 combine w/6 row cornhead 215 flex platform

M.S. YEARSLEY & SONS, INC.

KUBOTA Nothing like it on earth
WOODS

110-120 E. Market Street
West Chester, Pa. 19380
215-696-2990

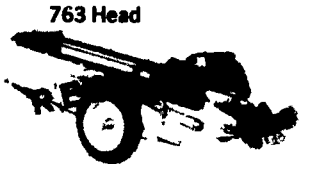
FMC

USED EQUIPMENT

TRACTORS
JD 4030
MF 65 w/Loader
AC D15/Loader
Case 870
Case 1390
Case 1090 18.4x38 (New) Power Shift
Case 1170 Cab-Heat 8 Spd. 20.8x38
Case 900 w/Pulley
Case 2090 Cab
Agri Power 9000
Ford 861
AC-B, plow, cultivators

SPREADERS
MF 205
NI 206
NI 213
NI 214
NI 218
NI 224
NH 371 Flail

NEW IDEA
325/314 Picker Sheller
323 Pickers
325/327 Pickers
702 G Power Unit
702 D Power Unit
710 Combine
743 N Head
767 Harvester
738 4RN Head
272 CutDitioners
763 Head



206 Ground Drive Spreaders in Stock

FORAGE
Kasten Box
IH 56 Blower
Grove box
Fox HA Harvester
JD 3800 Harvester
JD 115 Forage Box
Farmhand Rake
Gehl 920 - no roof
Gehl RC 800 Recutter

LOADERS
Case 737 Uniloader
MF 2200 Industrial
Uni Loader Broom
1845 G
White Backhoe
Hough HFH

MISCELLANEOUS
JD 1240 4RN
2 Row Hershey Transplanter
2 Row 3 pt. Mechanical Transplanter
Case 12' Disc Harrow
Wetmore 878 Grinder Mixer
ArtsWay 420 Grinder-Mixer
JD 4 Bot. Plow
Moridge 400 Grain Dryer
P.Z. 2 Swath Tedder

A.L. HERR & BRO.

PARK AVE., QUARRYVILLE, PA 17566 PHONE: 717-786-3521

case | AVCO NEW IDEA | GEHL Gets into your system | BUSH-HOG

M & R EQUIPMENT, INC.

NEW PARK, PA
Ph 717-993-2511 · 717-246-1972

PRICE

SPERRY NEW HOLLAND
INTERNATIONAL HARVESTER
KUBOTA

Available - 10.5% Financing On All New Kubotas

Used 1440 Combine - 3 Years Old, Low Hours, We sold New, Waiver of Finance until Jan. 1, 1985
Used IH #10 16x7 Grain Drill w/Seeder & Fert. new opener,
Used 1 Set of Flat Top Fenders for 06, 56 Series
Used NI 305 Mounted Picker, for 656, 400M
New IH 3388 2+2, 300 hrs.

ALL ABOVE USED EQUIPMENT IN EXCELLENT CONDITION

JD 3010 Diesel,
Excellent Condition,
NFE,
One Owner

NEW TRACTORS

IH 50 SOLD
IH 3088
IH 884, 4WD
IH 784, 2WD, w/TA
IH 584
IH SOLD
IH 234, hydro.
IH 484

Call For Price On
New NH 489 Haybines,
NH 258 Rake, NH 488 Haybine,
Kubota L275 4WD Tractor

JD 3800 forage harvester both heads, good for parts or fix it yourself
Oliver 15 row grain drill, good cond.
JD 110 disc
IH 480 disc, new blades, w/cyl.
NH 717 Chopper
NH Super 717 Chopper
NH 368 Flail Spreader, $950
105 Cub Cadet, hydrostatic
IH 350 Diesel, fast hitch, power steering
NH 425 Skid loader, like new, 400 hours
Farmall "M" w/1701 loader
IH 850 Grinder Mixer
NH 479 Haybine
IH 990 Haybine
JD 1209 haybine, fair condition, $1500
JD 2 row 3 pt. planter
JD 3010, very good
IH 56 Planter, 4 Row, Disk openers
IH 440 Baler w/thrower
Farma SOLD Diesel, WFE, 3 pt.
Set of complete Deluxe fenders for '74 and '84 Series Utility Tractors
JD 2510 diesel, in good cond., fresh engine
IH 2400 Ind. tractor w/6 way heavy duty front mtd. blade - ideal for snow
JD 50 tractor w/corn picker, power steering
JD 34 chopper, new knives
JD A, new crank shaft

COMING IN - IH 815 DIESEL COMBINE, EXCELLENT, FULLY EQUIPPED, WE SOLD NEW

PLANTING & TILLAGE

Ford 2 row 3 pt. corn planter, New Ford 3 btm. 3 pt. reset plows & 3 btm. trip plows at used prices, New Ford 3 pt. 2 row corn planter no fert. attachments only $395, Ford, AC, JD 3 pt. 2 row corn planters, MH 2 btm. 3 pt. plow, Bush Hog 10' tandem plowing disk, Century trailer sprayer w/booms, used AC, MF, JD, IHC transport disks, IHC 720 4 btm. 18" reset plow, used 3 pt. hitch disk harrows, Glencoe 7 shank, 3 pt. hitch and trailer chisel plow, 16 ft. Brady Vibra Shank, field cultivator w/hyd. folding wings, JD model 2600 6 btm. variable width spring reset semi-mount plow very good condition, 3000 gallon tandem liquid spreader, New Tye no-till seeders, used AC 8' grain drill, reset plows - Ford 3 bottom 3 pt., AC 5 bottom, Ford 5 bottom spring reset, Used 8' Brillion cultipacker seeder w/grass & oat boxes, JD 3 pt. disk, Used AC 4 and 6 row no-till corn planters, cultivators 1, 2, and 4 row, Mechanical transplanters for potatos, bedding plants, trees, JD 4 btm. semi mount hyd. reset plow, etc.

FEEDING AND HARVESTING

IHC 990 7' haybine, Uebler 780 30 bushel electric feed cart w/scales for TMR rations, Uebler 30 bushel electric feed cart, IH #8 flail chopper very good, PTO Hammermill, Used Hay & Grain Elevator w/motor, NH 358 & 352 Grinder Mixers, IHC Mixer Mill, Tub Grinder Farmhand 890, NI, IHC, GROVE, BIG BLUE Forage Wagons, NI Corn Pickers 1 & 2 row, HESSTON Stack Mover, 10W & Stack Processor 10, NEW UEBLER Silage cart motorized, FORD Power Units, Various sizes, Like New IHC 110 w/roof, 3 beater forage wagon, NI & NH side delivery rake, NI 402 rake, NI model 254 trailer mower 7', AC 6 ton running gear w/flatbed wagon, Hesston PT 7 & 1090 mowditioners, Grimm hay tedders PTO & ground drive, IHC, JD, AC, NH pickup heads, 270, 272, 279 new & used cutditioners.

INDUSTRIAL

615 Tractor Loader, JD 440 Log Skidder, NH 775 skid steer loader, AC 15 tractor loader backhoe, demo, AC 706D forklift 14' mast, Industrial MF 165 w/angle snow plow, JD 24A diesel skid steer loader, Used 18 ton tilt top equipment trailer, Ford 1800 Industrial tractor loader & PTO, Bobcat skid steer loader.

MANURE SPREADERS

JD 465 barrel spreader, Hedlund Martin low profile spread-all demo, Large Selection USED NI 214's, JD Barrel Hyd. Slide Top, Starline 830 Roto Spreader Hyd Top. Plus wide selection of NEW Spreaders - over 60 Units -see Hedlund Martin Low Profile "Spread-All" with 50' side spread pattern.

USED TRACTORS

AC 7030 w/cab, 7000, 190XT w/cab, 175D very low hours w/quick tach front end badger, 185, 160, D17 Series for factory 3 pt. gas & diesel, D15, 180 w/loader, 170 w/loader, B, C, CA.
FORD 2000 late model, gas, power steering, 800, 8N.
MASSEY FERGUSON 175 D.
JOHN DEERE 530, 630, 40 w/snow plow, M w/plow.
IHC 856, 140 High Clearance w/cultivator, 706, MH 140, 100 high clearance, Super A comes w/equip.

MISCELLANEOUS

Century 3 pt. hitch 200 gallon sprayer, Great Bend quick tach front end loader off Farmall 826, also fits various other tractors, Pick Stone Picker, AC Garden Tractors w/mowers, AC Short & Long Hopper Blowers for Sawdust etc., Dunham Lehr Loaders, GMC Power Unit w/PTO Clutch, JD Potato Diggers, AC 720 w/mower, snow plow & sickle bar, AC factory cab for an AC 190 or 200, Sunmaster gang mowers.

SPECIAL
NEW VAN DALE
Vacuum 1500 Gallon Tandem
Axle w/23' Suction Hose
$6,950 or less

MARSHALL MACHINERY INC.

5 Miles East of Honesdale, Pa.
NE Corner of Pennsylvania Rte 652
717-729-7117

SALES & SERVICE
for AC, KUBOTA, HESSTON, BRILLION, STARLINE, NEW IDEA

USED EQUIPMENT

IH 284 Tractor
IH 684 Tractor
Disk Harrows
Grain Drills
IH Cub Tractor
M&W No Till Drill 4 Ft.
4 Bt. 3 Pt. Hitch Plow
4 Bt. 2 Pt. Hitch Plow
Used Combines

Norman Bright Inc.
45 Evergreen Road
New Egypt, N.J.
609-723-0300

Garage doors, 14x11, 6 panel with ½ HP openers
5 000 watt **Kohler generator**, 12½ HP 120 volt, automatic transfer and start up
Grey marble, 7/8", 13 pieces, 230 sq ft
Gasboy electric gasoline pump
Water heater, 20 gal., 12 volt
All items in good condition
Best offer
Call
717-445-4303
between 5 30 and 8 PM

SMITH'S IMPLEMENTS, INC.

Mercersburg, PA **717-328-2244**

SUPER SPECIALS

JD 2440 tractor w/high, low trans., loaded. Must sale. Call for special price.
JD 7000 conservation corn planter. Priced for quick sale.

USED MACHINERY

JD 4040 tractor w/PS, cab, air & 148 loader. Call for reduced price.
Case 1845 diesel skid steer, 4 years old, reduced.
JD 7000 conservation corn planter, loaded, 3 years old.
JD 716 wagons w/1275 running gears, nice, reduced price if buy more than 1
IH 16x7 grain & fert. drill, nice.

Call about our selection of used balers, plows & planters.

WISCONSIN ENGINES *Sales & Service*

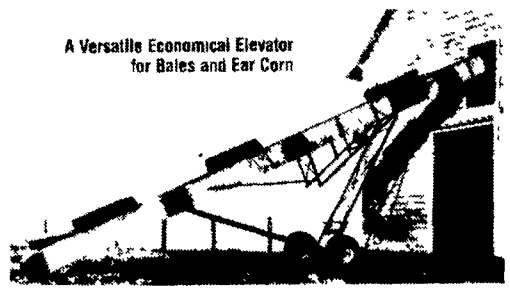
JD

AVCO VM Diesel

ADAPTABLE TO MOST APPLICATIONS

ZIMMERMAN PORTABLE ELEVATORS

A Versatile Economical Elevator for Bales and Ear Corn



WELL BALANCED, RUGGEDLY BUILT FOR MANY YEARS OF TROUBLE FREE SERVICE

• 32 ft. . . . . $1510 • 36 ft. $1740

Available Every 4 Ft. From 28 Ft. to 48 Ft.

USED EQUIPMENT

- IH 4 Row 56 Corn Planter, Disk Openers $1050.00
- Hesston PT7 Haybine, Nice $2400.00
- Hesston PT10 Haybine, Nice $2000.00
- Gehl 600 Forage Harvester $1200.00
- NH 451 Mower $1050.00
- Grimm Hay Tedder $825.00
- NI 751 Hay Conditioner $350.00
- IH 56 - 2 Row Corn Planter $700.00
- NI 323 Corn Picker $2450.00
- JD Trailer-Type Corn Sheller $395.00
- NI Cutditioner $1200 00
- Gehl 800 Recutter • MC Rotary Scythe
- New Holland 450 3 pt. mower $750.00
- NH 455 Mower $950 00
- NI 752 Hay Conditioner

TRACTORS

- JD 4020 Tractor, Diesel. $6600.00
- Farmall M $950 00
- 930 Case Standard w/Pulley
- IH 560D
- Super A w/cultivators & plow $2,300.00
- Massey Ferguson 35 Deluxe (nice) . . . $2,800.00
- Massey Harris Pony w/cultivators, plow & mowers $1,450.00

SALES & SERVICE

MILLER'S REPAIR

1 Mile North of Bird-in-Hand
8 Miles East of Lancaster
RD1, Bird-in-Hand, PA Ph: 717-656-6109

FARM TRACTORS

New Ford Tractors Model 7710, 5610, 5600, 4610, 4600, 1900, 1510; Used Ford Tractors Model 2110, 4000, 5000, 8000, 8N, Jubilee, Fordson Major Diesel, Farmall H, Super H, 340 w/loader, Cub, 154 Low Boy, A, Case, Allis Chalmers, Kubota 345DT, Gravely, Ford 16 h.p., IHC Cub Cadet, Bolens, Wheel Horse 14 h.p., Suzue, Yanmar 4 WD w/mower, Kubota 305 4 wheel.

INDUSTRIAL EQUIPMENT

Ford Forklift 600, 4000, AC Crawler HD5, Ford Compact Loader Model CL340, CL45, Bobcat Melrose Skid Loader, Case Uniloader Model 1845, Ford 340 TL, Ford 445 TLB, Ford 4500 TLB, Summerset Sweeper, Ford 550 TL, Vermeer Trencher, Ingersoll Rand Air Compressor w/Crawler Drill, Ford 4000 SU w/broom, Warner Swasey Forklift.

MISCELLANEOUS

General Trailer 9 ton, 6 ton, Honda motorcycle, Moped, Ford planter 6 row w/fert. insecticide box, seed box and monitor, Moore all till drill.

MOORE DRILL FOR RENT
CALL US FOR INFORMATION

Lot Open For Inspection On Sunday

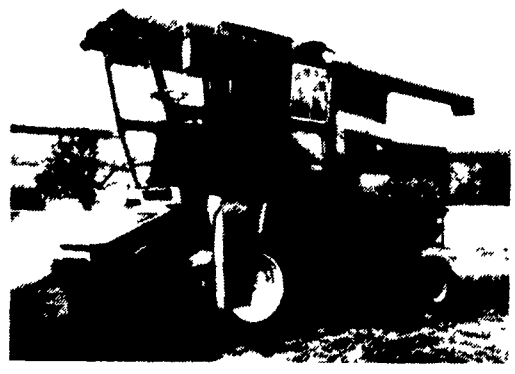
STRALEY FARM SUPPLY, INC.

Farm - Industrial Equipment Sale & Service
Ford, IHC, Kubota, Woods, Bush Hog, Danuser, Little Giant

Dover, Pa. 17315 717-292-4443

W.F. WELLIVER

Jerseytown, Pa. 17815
717-437-2430



AVCO NEW IDEA

NEW IDEA 802 UNI-TRACTOR

With Power Assist, Cab, Air, 175 H.P. With 818 Combine; Auto Height Control and 840 Feeder House

FULL LIST PRICE w/FREIGHT 91,016.00
SAVE.. SAVE 28,006.00
OUR PRICE $62,100.00

HORST GROUP

power pro equipment

SPECIAL PRICES NOW IN EFFECT ON NEW & USED EQUIPMENT
Check List Below... And Call Today

Demo AC 6080 Diesel Tractor, 18.4x34 Rear Tires, Dual Outlets on Back. Demo w/less than 30 hours. Cash No Trade $15,000
New AC 333 No-Till, 4 Row Corn Planter, Special Sale Price . . $7,000
New AC 333 No-Til 4 Row, Insecticide Air Planter $7,500
AC 5020 2 WD Compact Tractor . $4,900
OMC 430 Grinder Mixer, 90 Bu. Capacity (New) . $5,200
OMC 229 Mower Conditioner, 9' Cut $6,500

Used Equipment

JD 210 Transport 12' Disc Harrow
Other Used Discs

IF YOU ARE LOOKING FOR A CORN PLANTER BE SURE TO GIVE US A CALL

p.o. box 567-route 322
milroy, pa 17063
(717)667-6504

OMC

---

g-Industrial Equip. Co.

ALLIS-CHALMERS KUBOTA JCB Brillion bobcat SPERRY NEW HOLLAND

TRACTORS

AC 7060 PS
AC 7000
ASOLD'
AC D-19
AC 190
AC WC
Case 930
(2) Ford 9N
JD B
IH 656H
David Brown 1212
Case 2390
Kubota B6000E
Kubota B8200

BALERS

JD 466W
MF 12 w/thrower
Hesston 4600
NH 845 Round
NH 276 w/thrower
NH 278 w/58 Thrower
NH 269 w/53A Thrower
NH 846 Round

MOWERS

NH 462 Disc
JD Side Mt
Bushhog Batwing
JD 25A Flail
Watson 5' 3 pt. Mower

LOADERS

AC 640 articulated
JD 2010 Crawler Dozer
Mitey Mac 8C
(2) NH 425
NH 445 w/Deutz Diesel
NH L775

SPREADERS

Badger 230 Tank Liquid
Badger 325 Tank w/pump
NH 365 Tank flail
NH 791 Box
Lely fertz

MISCELLANEOUS

Cunningham Hay Fluffer
AC 5 Btm 18" Plow
NI 324 Super Sheller
Brillion STS10 Transp. Harrow
NH 28 Blower
NH 36 Chopper
NH Straw Chopper
Brillion 10 ft. Cultipacker
Lely Rotara
Badger Elevator
Kubota 1102 Engine
Kubota EA600NB Engine
BerVac S-60 Snowblower
NH 354 Grinder Mixer
NH 358 Grinder Mixer
Moore Grain Drill No til
NH 85 Bale Handler round
Wisconsin TFD Engine

RAKES

NH 258 NH 260

PLANTERS

AC 600 4R
AC 7R Bean

LAWN & GARDEN

AC B-10
AC B 208
Simplicity 728
Jacobsen GT-10
IH 107
Hesston H180

FORAGE EQUIPMENT

FQ SD7655 w/4R Corn & 4R snapper
FQ 7600 w/R W, 4R N & WPU
Hesston FA-7 Hd
NH 822 C Hd
NH 770R2
NHSOLD'PU
NH 919 A4
NH 890 EN2
NH 890N3
NH 890A
NH 880 WPU
NH 880R2
NH 1895 3RN & WPU
NH 717S

MOWER CONDITIONERS

NH 469
(4) NH 479
NH 490
(2) NH 1495 SP
Case 955 Windrower
Hesston 1014 Windrower Hydro S.
Hesston 620 Windrower S.P.

COMBINES

AC MKS2HY w/13 ft. Hd. & 430 Corn Hd.
AC CII w/2 Hds.
AC F330 Corn Hd.
AC G440 Corn Hd.
NH 995 w/Gr. Hd. & Corn Hd.
NH TR70 w/13' Flex Hd. & 962N6
NH 970 Gr. Hd.

WAGONS

(3) NH #8 Crop
Hesston 30A Stacker
NH 1030 Bale
NH 1010 Bale

Call Ed Greenleaf, Sam Siple
Peck Ramsay
Service Call Terry Greenleaf
1207 Telegraph Road, Rt. 273 Rising Sun, Md
301-658-5568 301-398-6132
215-869-3542
Immediate Financing
Hours Mon thru Fri 8 to 7 Sat 8 to 4
CLOSED SUNDAY

SPECIALS
S.G. LEWIS AND SON, INC.

352 N. Jennersville Rd., West Grove, Pa.
215-869-2214 or 215-869-9440

SPECIALS ON NEW NEW HOLLAND EQUIPMENT
2-YEAR WARRANTIES

NH 519 Spreader w/Endgate $3,850
NH 519 Spreader w/Fine Manure Pna $3,550
NH 791 Spreader w/Splash Guard, Endgate, Find Manure Pan. $6,650
NH 30 Blower $2,075
NH 892 4H Harvester w/Metal Alert
NH 824 Corn Head
NH 880W WD Pick Up $15,825
NH 320 Baler w/Hydro Formatic
NH 70 Thrower $9,825
NH 462 Disc Mower $3,675
NH 38 Crop Chopper $3,975
NH 258 Rake w/Rubber Tines & Hitch Jack $2,350
NH #8 Crop Carrier w/NH 238 Wagon $6,475
NH #8 Crop Carrier w/Wagon Box, Cover Extension Sides, Third Beater Attachment
NH 238 Wagon $2,050

FARM EQUIPMENT

FARM EQUIPMENT

USED BELTING MATERIAL RUBBER MATS FOR

Comfort stalls, Free Stalls
Horse Stalls, Horse and Cattle Trailers,
Hog Houses

Paul N. Brubacher
215-286-5298

USED COMBINES

Waiver of Interest till January 1, 1985

- '73 JD 7700, hydrostatic drive, turbo, 16' platform
- '75 JD 7700 - Rotary Screen, Mud Hog Drive, 16 Ft. Platform
- '75 JD 7700 - Rotary Screen, 16' Platform
- '76 JD 7700 Rotary Screen, gear drive, 15 ft. platform
- '80 JD 7720 4 wheel drive, 220 flex cutterbar
- '81 JD 7720 4 wheel drive, 220 flex cutterbar
- '81 JD 6620 224 hrs. 24.5x32 tires Dail-a-matic height control, 216 Flex Cutter bar. Like new
- '81 JD 8820 4 wheel drive, factory duals, 1100 hrs., with 220 flex cutter bar and 1243 corn head. Excellent Shape
- '78 IH 1480 axle flow w/four wheel drive, w/20' flex cutter bar, 8 row 30" corn head
- '79 JD 7720 4 WD 1400 hrs. 220 flex cutter bar
- '76 JD 6600 hydrostatic drive w/216 flex cutter bar

CORN HEADS

Good Selection of John Deere
443-444-643-843-1243 Cornheads

USED TRACTORS

Waiver of Interest until July 1, 1984

- '77 JD 8430 w/dual 20.8x34 tires, 3 pt. hitch, PTO, 3 outlets
- '73 IH 766 wide front, 3 pt. hitch
- '69 Oliver 1850
- JD 4840 - 750 hrs. (like new)

- '79 Steiger ST 210 Series 3, 4WD with dual 18.4x34 tires, 3 pt. hitch, 1336 hrs. Reduced to $28,500.

CORN PLANTERS

Waiver of Interest until April 1, 1984

- '82 AC Model 333, 15-20" Row, No-Till Soybean Planter, Dry Fert., Insecticides
- JD 1250 plateless

USED PLOWS

- JD F145-5-16 Semi Plow w/Harrow attachment

JD 125 Skid loader, diesel engine, utility bucket
List $18,900 Special Price $13,850

MISCELLANEOUS EQUIP.

- JD 210 14' disc harrow
- 1 Brillion 23' folding packer, crow foot wheels
- Graber 26' flex pull-type chisel plow
- JD RG8 Cultivator, 8-30" Rows
- JD 653 row crop bean head, like new
- Bish head adapter to install JD corn head on NH TR70 combine
- JD 38 Harvester w/2 RW Head
- Tye drill 24 tine, double disc opener, 3 pt. hitch
- (1) Brillion 15½ ft. field cultivator w/Midwest Harrow
- (1) JD 168 loader, like new, Rhino rear blade 8 ft.

W.N. COOPER & SON, INC.
Morgnec Rd. Rt. 291
Chestertown, MD
301-778-3464

GAS & DIESEL ENGINE REPAIR

LOMBARDINI DIESELS SALES & SERVICE

- Experience
- Reasonable Rates

- Uniroyal V-Belts A-28 to A-60, B-35 to B-108
- Kendall Motor Oils (Special Drum Prices)
- Wisconsin Engines and Parts in Stock
- Authorized Briggs & Stratton Sales & Service
- Galvanized Pipe and Fittings ½" - ¾" - 1"
- Baldwin Oil Filters • Conklin Products
- New Briggs Stratton Engines at Special Prices

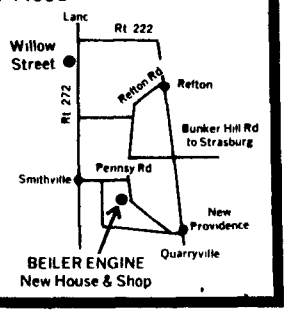
BRIGGS & STRATTON

New & Used Gasoline & Diesel Engines

Free UPS Shipping (E of Miss. River) when payment received with order Pa Residents add 6% Sales Tax unless exempt

KENDALL MOTOR OIL

BEILER ENGINE SERVICE
245D PENNSY RD., NEW PROVIDENCE, PA
Check Our Prices
While Supplies Last



BEILER ENGINE
New House & Shop

Umberger's Of Fontana

RD4, Lebanon, PA (Fontana) 717-867-5161 or 717-867-2613
Mon.-Thurs - 7.30-5:00, Fri - 7.30-8.00, Sat. - 7.30-4 00

New Idea · Gehl · Brillion · Hesston · Bush Hog · Glencoe · Wic · Kilbros · Gilson · Toro · Trustworthy Hardware! · The Problem Solvers

NEW EQUIPMENT

Wic 3300 gallon liquid manure spreader w/injectors available for rent
Tye 10' No-Til Drill available for rent
Grasshopper #1210 12 h.p. Lawn Mower
Grasshopper #1822 18 h.p. Lawn Mower w/Kubota 3 cyl. Diesel engine
Glencoe P18 12'6" Field Cultivator
Glenco 12'9" Soil Finisher
Pequea #710 7' PTo Hay Tedders
Solar Calf Kennels, 4 stalls, extra heavy duty construction
Brillion 10' Double Roll Alfalfa Seeder
Brillion 12' & 13' 4" Packers
Century 500 gal. tandem axle 35' Boom Field Sprayer
Gehl 4610 44 h p. Diesel Skid Loader
New Idea #384 Solid-Plus Manure Spreader-Demo
Glencoe 9 Shank Stretch frame Soil Saver-Demo

USED EQUIPMENT

Bush Hog 7 Shank 3 pt. Chisel Plow
JD 14T Baler
JD 214 3 pt Trip Bottom Plow
Hesston 5400 Round Baler
JD 494A 4 Row Narrow Corn Planter
JD 1240 4 Row Narrow Corn Planter
IH 58 6 Row Narrow Corn Planter
Hesston 466 DT 4 whl. 45 h.p. Tractor
Hesston 566 2 whl 51 h.p Tractor
Dion Forage Wagon
MF 3 pt. 4' Roto Tiller
NH 985 Combine w/cab & 13' Hood
Brillion 14' Packer
NI 206, 218, 224 Spreaders
NI 272 Cut-ditioner

Gehl Hay Demo Day Planned For End of May More Details Later

Stanford High Test Soybeans & Innoculant Standard NK Corn Beachly Hardy Corn

Now in Stock
Gehl 1540 & 1580 Forage Blowers
We Blow Rye High
Call for Demonstration

HESSTON The PRIME LINE

SILOS & UNLOADERS

SILOS & UNLOADERS

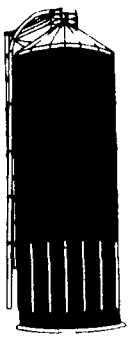
Badger silo unloaders - 20 ft., good condition, needs minor repair, no motor, tripod or wench, $550 each. 717-369-4405

For Sale - 20x30 Harvestore silo with unloader, $11,000. 717-653-1085.

16x70 Ribstone Silo - excellent condition, distributor, fill pipe, tripod, outside ladder w/cage. Louis Ulrich, RD #1, Gillett, PA. 16925. 717-596-2798.

Harvestore - 1978 white roof with recently rebuilt Goliath, $20,000. 717-993-6461.

DISMANTLING & RE-ERECTING HARVESTORE® STRUCTURES



USED STRUCTURES IN STOCK

COUNTRY AG SERVICE
RD 4 Box 93
Lititz, PA 17543
Call (717) 733-0408
Earl B. Zimmerman
Larry Greene
Altoona, PA 16602
Call (814) 944-1896
REBUILT HERCULES UNLOADERS
REBUILT GOLIATH UNLOADERS
SUPREME UNLOADERS

S & S SILO REPAIR

WE DO

- Most Any Kind of Stave Silo Work
- Tear Down & Rebuild Stave Silos
- Replastering
- New & Used Extensions
- New & Used Roofs & Chutes
- Unloaders
- Wooden Calf Hutches
- Fiberglas Feed & Silage Carts
- Install Silage Distributors & Fill Pipes
- Repair Level Flo Silage Distributors
- Silo Doors - Most Any Kind

We Buy Some Stave Silos

SHOTCRETE RELINING
Stronger Than Plaster
Seal & Strengthen Your Silo With Shot Crete
5 Year Unlimited Guarantee

All Silo Work Done From The End Of October Until The End Of May Will Be Done At A Reduced Cost.

We Cover A Wide Area
Box 423 RD 1 Gap, PA 17527
717-768-3052

case

Case 1410 Tractor 2 yrs. old, low hrs. good shape.
David Brown 1212 Tractor, Low hours, Excellent Shape
Case 990 Tractor, Low hrs., A-1 shape, good price
AC 7030 Tractor, Cab, Heater, Air, Dual Wts. Equipped, Low hrs.
AC 740 Loader
Case 530 Tractor, Diesel, Best Offer.
Hesston 4600 Hydraulic Tension Conv. Baler — Will take best offer, only 1 yr. old.
Good used NI 214 Spreader
OMC 540 Stacker
OMC 540 N Mover
AMCO 10' 1982 New Disc
Case 3085 B 16" Plow
RP 10' Disc, A1 Shape (New)
Used NI #324 2 Row Wide gathering unit, good shape.
Case 308 Plow at Good price
Plus NI 702 Uni-Tractors, mow/ditioners, tractors & spreaders in stock at Good Prices.

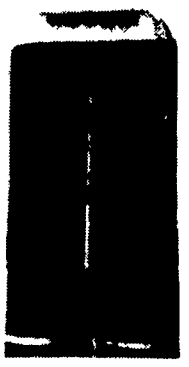
C. & P. FULTZ EQUIPMENT
RD 1 Spring Mills, PA
(814) 422-8807,
Ask for Paul

SILOS & UNLOADERS

SILOS & UNLOADERS

UNADILLA WOOD SILOS

Sales & Service
Leasing Available



Silo Roofing
Wooden Silo Liners
Distributors and Pipes
Stationary Plastic Bag Lifters
Wood Feed Carts
Hay Racks
Silo Homes
Used Silos When Available

DANIEL S. STOLTZFUS
R.D. 2, Narvon, PA 17555

NATIONAL HAY BAGS

We're #1 In Quality Hay Bags

Low Linear Density
Autovalid Inhibitors Added

A Quality Product

- 4 Ft. Sizes Available
- 5 Ft. Sizes Available
- 6 Ft. Sizes Available

WE DELIVER - WE SHIP -
OR YOU CAN PICKUP & SAVE
(717) 394-3224

VAN DALE

- **Van Dale Products**
  - All New Magna Trac Ring Drive
  - Silo Unloaders 10' 30' New & Rebuilt
  - Bunk Feeders Belt Auger and Shaker
  - Conveyors - Auger & Single Chain, Belt
- **T.M.R. Van Dale Mixer-Feeders 4 Auger**
  - Truck Mounts
  - Trailer Mounts
  - Stationary Units
  - 40 Cows to 400 Cows
- **Liquid Manure Spreaders**
  - 1500 Gal to 4500 Gal
  - Soil Injectors
- **Liquid Manure Pumps**
  - Agitator-Filler • Centrifugal
  - Hydraulic Porta-Pump
- **Husky Barn Cleaner Chain**

- **Uebler Electric Forage & Grain Carts**
- **Uebler 810 Gas Cart**
- **Uebler U-Blend™ TMR Forage Carts**

UEBLER

- **Red Top Stainless Steel Trough Cattle Waterers**
- **Fickes Stave Silo - Top and Bottom Unloading**

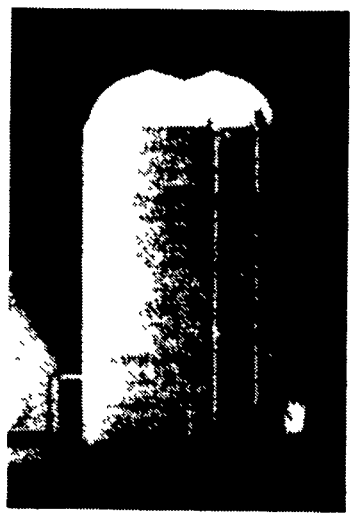
FICKES SILO COMPANY INC

- **Double Chain Wood Conveyors w/Slip Clutch & ¾" Bottom**
- **Taper Board Feeders & Belt Feeders**
- **Circle Feed Supplement Bins**
- **Hedlund Vaughan Chopper Pumps**

LEASING AVAILABLE - SALES & SERVICE

K & S INC.
RD 1 Quarryville, PA 17566
PH: 717-284-3111

Sollenberger Silos
SOLID 6" CONCRETE WALLS



* TOP UNLOADING SILOS
* BOTTOM UNLOADING, OXYGEN-CONTROLLED SILOS FOR HAYLAGE
* BOTTOM UNLOADING, OXYGEN-CONTROLLED SILOS FOR HIGH MOISTURE GRAIN

- JAMESWAY
- LAIDIG

Sollenberger Silos Corp.
A Nitterhouse Company
Box N Chambersburg, PA 17201 [717] 264-9588
A Producer of Quality Concrete Products Since 1923

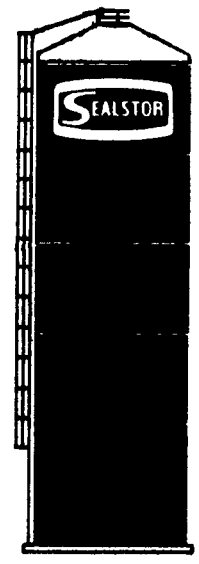
CON-KRETE SILO CONTRACTING AND REPAIRS
NEW AND USED SILOS
SILO REPLASTERING
ALL KINDS OF REPAIRS
12 Years Experience
DONALD H. MATTISON
717-376-3591

GUTSHALL'S
Silo Repair
Tear down & rebuild, extensions, silo roofs, permanent pipe, distributors, unloaders, feeders We specialize in Replastering Silos.
BERG BARN EQUIPMENT
Sales & Service
Robert Gutshall's
RD 1212
Womelsdorf, PA 19567
717-933-4616

SILOS & UNLOADERS

SILOS & UNLOADERS

McNAMARA SILO
Sales & Service
R.D. 1, Wayland Rd, Meadville, PA 16335
(814) 724-5011



- New and Used Glass-Lined Structures
- 3 Yr. Warranty On New Unloaders Parts and Labor
- 2 Yr. Warranty On Structures
- Spring Discounts Now In Effect
- Sales and Service Since 1971
- Financing Available 9%

LAIDIG Best name in BOTTOM UNLOADERS

QUALITY POLY BALE BAGS
High Grade Polyethelyhe
3 Sizes Available
5 Mil. White
54", 62", 70" diameter
Call
EARL SWARTZENTRUBER, JR
(717) 626-2866
or
JAMES HARNISH
(717) 656-6714

FARM SERVICE COMPANY
We Have Increased Our Product Line Of Equipment, Sales, And Service

WE SPECIALIZE IN CUSTOM FORAGE BAGGING.
SILAGE BAGS TO FIT ALL MACHINES

- **Single Ply White..... 8'x100', 8'x150'**
- **Black & White Two Ply ..... 9'x135'**
- **Coextruded Black & White ..... 8'x100', 8'x150', 9'x135'**

ALL BAGS ARE GUARANGEED AND INSURED

Also Hay Tubes, Single White Or Coextruded

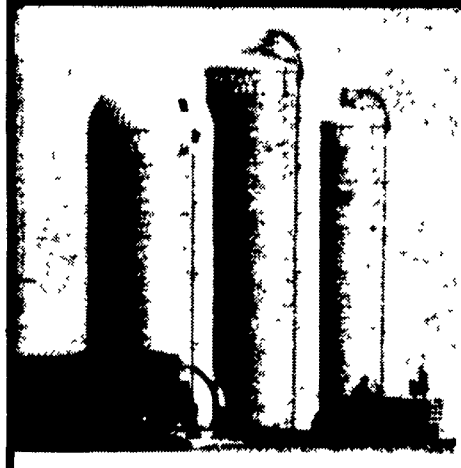
WE SERVICE AND HAVE PARTS FOR PATZ EQUIP.
Our Company Has All Sizes Of Farm Duty Motors From ½ to 10 HP At The Best Prices.
GIVE US A CALL

Authorized Dealer For:	Dealer For:
BERG FARM EQUIPMENT Sales, Installation, & Repairs of Feeding & Manure Systems	• SHOW EASE STALLS • STD Water Bowls

SEE OUR HAY BAG DISTRIBUTOR, WENGER'S RD 1, QUARRYVILLE, JOHN DEERE DEALER

HARRY WILL	TERRY MILLER	EUGENE KLINE
Newmanstown, PA	Conestoga, PA	Lancaster, PA
(717) 949-2366	(717) 284-3214	(717) 394-3224
OFFICE		

MADISON® SILOS...



- Roller Mills
- Roof And Chute Replacement
- Resurfacing Interior Walls
- Sand Blasting
- Gunite or Plaster Inside Finish
- Extensions
- Distributors And Fill Pipes
- Used Silos
- Starline Silo Unloaders
- Laidig Bottom Unloader Parts & Service

STARLINE LAIDIG

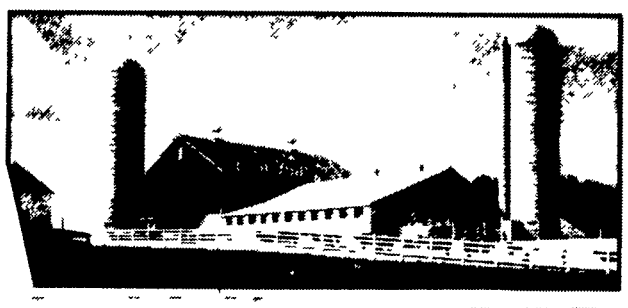
★ Nutri-Matic® Atmosphere Controlled, Bottom Unloading Silo For Haylage.
★ Grain-O-Matic® Atmosphere Controlled, Bottom Unloading Silo For High Moisture Grain.
★ Madison Silo® Top Unloading Silo For Corn Silage.

CALL US TODAY...

MADISON SILO CO. of PENNSYLVANIA
1070 Steinmetz Rd.
Ephrata, Pa. 17522
Phone
717-733-1206

FICKES SILOS...
Dependable-Reliable
Systems That Assure Continuous Service Day After Day

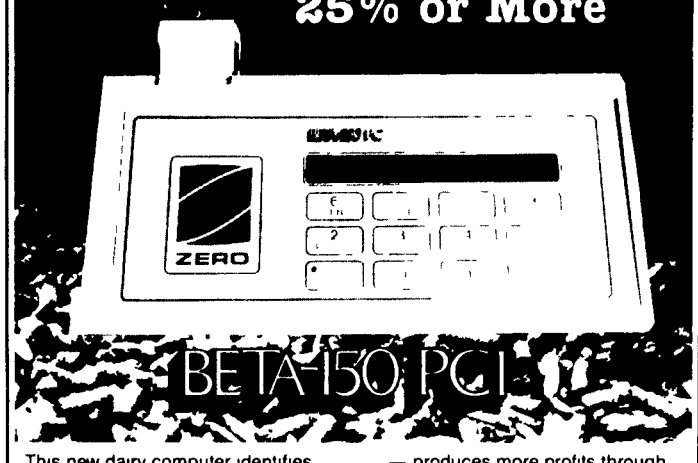
FICKES SILAGEMASTER
Silo construction is not only an engineering science, it is also an art. Fickes Silos exemplify these principles, with their fine stave design and strength .. durability... and manufacturer's care in building.



SWING BACK HINGED DOOR
The hardware used in this door's construction is heavy duty steel with a double hinge system to allow the door to swing back against the side of the silo A double lock system holds the door against the frame for a sure seal

SILAGEMASTER

Increase Production 25% or More



This new dairy computer identifies your cows with high potential and allows you to feed them accordingly
— has increased herd average production up to 25% —
— has paid for itself in less than a year in feed savings and increased milk & butterfat production
— is easy to program and use
— produces more profits through managing both feed and cows
— interfaces with home computers

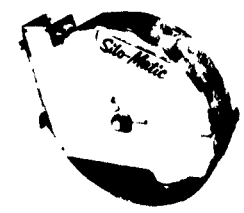
ZERO ADDS UP

Contact your local dealer or
ZERO MANUFACTURING
Washington Mo 63090
314/239 6721 1984

FICKES SILO COMPANY
NEWVILLE PENNA 17241
Phone 717-776-3129

The Silo-Matic® R-26 PACESETTER
RING DRIVE

LOW MAINTENANCE
Designed For...
HIGH PERFORMANCE



Stainless Steel Housing
Large 26" rotor housing offers quality 304 stainless steel construction plus split design for ease of maintenance.

High Performance Four Pawl Rotor
The R-26 Pacesetter rotor features four stainless steel adjustable pawls. Pawls can be operated in a swinging or fixed position as conditions dictate.

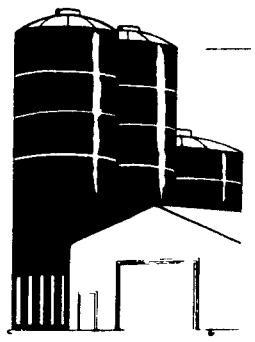
SILOS & UNLOADERS | SILOS & UNLOADERS | SILOS & UNLOADERS | SILOS & UNLOADERS

Dismantle and Re-erect
Used Harvestore® Structures

Call For Prices

PARTS AND SERVICES for
Harvestore® Unloaders and Structures

Palmyra, Pa. 717-838-5754
Belleville, Pa. 717-483-6614
Gettysburg, Pa. 717-359-4038



PENN-MAR AGRI
717-838-5754

WE'RE GROWING TO SERVE YOU BETTER

Supreme Forage Challenger Unloader
Supreme Supersweep Powersweep
Complete Feeding Systems

Lipp Manure Systems
48x16 - 13¢/ gallon
(210,000 gals. - tank & concrete incl., pumps extra)

Leasing Available For Structures & Unloaders

We Have New & Used Silo Unloaders. Call us for all your silo need. Detweiler Silos, RD 2, Box 267D, Newville, PA 17241. 717-776-6321 or 717-532-3039.

24x70 Terre Hill silo with Badger unloader; 24x55 Martin Marietta stave silo with Jamesway unloader. 215-933-2356 evenings.

- Fickes Silo Top & Bottom Unloading
- Van Dale & Silo-Matic Equipment

PH: 717-284-3111

CUSTOM BAGGING

Make arrangements to bag your first cutting alfalfa now. Don't let your alfalfa get too old because of bad weather
717-569-1011

TERRE HILL SILO CO. INC.
Terre Hill, PA 17581
PHONE:
215-445-6736
53 Yrs. Sales Serv.
Top Unloading
Bottom Unloading

Dealers Wanted

Do you know that there are over 500,000 farm silos in use? Do you know that each one has a potential need for new filling equipment and accessories? Even-Flo is looking for dealers who want to take advantage of the sales to be made in this existing silo market. Call us and find out more about the money to be made with our reputable product line
800-428-7564 or (317) 448-1508. Even-Flo, 405 Farabee, Lafayette, IN 47905.

MARTIN'S SILO REPAIR
Moving Concrete Stave Silos
Also
- New & Used Extensions
- Replastering
- Fill Pipes
- Distributors
- Roofs
- General Repair

Rt. 1 Box 315
Denver, PA 17517
215-484-2517

LANCASTER SILO CO., INC.
2008 HORSESHOE ROAD - LANCASTER, PA 17601
MANUFACTURER & BUILDER OF QUALITY WET-CAST CONCRETE STAVE FARM SILOS

SUPREME & VAN DALE UNLOADERS.
PARTS FOR SUPREME - VAN DALE - STARLINE - FEED EASY - P&D - SILOMATIC - PATZ
Reconditioned Unloaders - All Brands

USED & REBUILT EQUIP.

1 - Rebuilt Jamesway 16' V-2 Unloader . $2495.00
1 - Badger 24' Silo Unloader with 36" Blower For Parts $500.00
1 - Clay Silo Unloader 16', Fair Cond. Basic Unit $500.00
1 - #29 - 14 Ft. Starline Unloader - Basic Unit - (Parts) $495.00
1 - Patz 16-20 Rebuilt Unloader - Complete $2190.00
1 - Starline #70 - 12'-14' & 16' Unloaders - Complete . . . . . CALL FOR PRICES
1 - #12-30 Van Dale Unloader
2 - Used #200 Roller Mill w/Motor $990.00
1 - Used Acorn Hydraulic Ram Piston Pump, Base Unit $1990.00
1 - Dyna-Vent Bedding Chopper w/3 HP Elect. Motor (Like New) $995.00
1 - 20' Acorn Champion Basic Unit w/5 H.P. Motor $1800.00
1 - Silo Matic 18' Unloader-Completely Rebuilt w/Stainless Steel Blower . . . $2500.00
1 - Used Brillion Taper Board Feeder 100 Ft. Complete $1000.00

"JUST ARRIVED" - Tile For Cow Trough, Bunk Troughs, Milk House, Etc. - 4"x4" - 6"x6", Assorted Colors
12½ Sq. Ft. Per Box . . . . . $8.75 Box

30 - New - Big Dutchman H-9 Poultry Feeders . . . . . $8.50 ea.

USED SILO SPECIALS:
1 - 10x50 Fickes Silo $4,500.00

WILL TRADE OR BUY GOOD USED SILOS. WE NEED USED SILO-MATIC, VAN DALE, FEED EASY, OR P & D UNLOADERS. CALL US FOR SUPER TRADE IN ALLOWANCES!!
PHONE - 717-299-3721
MON.-FRI. 7 AM - 4 PM

BUILDINGS & SUPPLIES

21x50 Herd King HMC Unit Ladic unloader used 4 seasons, went to Ag Bag system, 703-434-4298.

Have 30' X 60 frame barn to be removed, in good condition. Make offer. Call 717-345-3290.

55 ft. x 100 ft Steel Master building, new never erected, $17,500 building will sacrifice for $11,500. 717-397-1186 or 717-872-4762.

For Sale - Tobacco Shed with tin roof, best offer Phone 717-394-8661 Weekdays 9-5.

GRAIN EQUIPMENT

1500 bushel metal corn bin. Good condition, you remove, make offer, 215-756-6011.

Mix Mill auto feed processor, 5' vertical discharge auger, grind and mix 6 ingredients, 5 horsepower motor, totally rebuilt, excellent condition, evenings 717-842-9470.

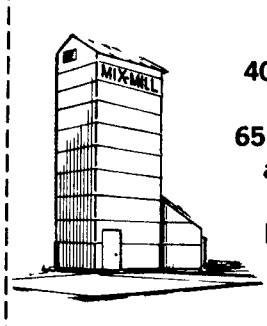
DISMANTLING AND ERECTING NEW AND USED GRAIN BINS
Spring Discount

Mid-Atlantic Bin Construction
Call Allen Martin
717-933-5788

For Sale - Goliath silo unloader; Herculies silo unloader. 2 - 20x70 harvestore silos with White tops. 215-933-2356 evenings.

Harvestore roller mill, 200 bushel, $1000. 717-626-4072.

GRAIN EQUIPMENT



New Four Compartment
40 ton feed factory
$8,550
65 ft. 8 in. transport auger, $1,350

HERSHEY FARMS
R.D. 1 Box 139
Marietta, PA 17547
717-653-8783

GRAIN DRYING & STORAGE
Prompt Unloading
We Buy And Sell

Combining and Hauling

ERWIN J. MILLER & SON
(717) 656-8593
Loc: ½ Mile North of Bird-In-Hand on Beechdale Rd.

GRAIN DRYERS
NEW & USED
BINS — ELEVATORS — AUGERS
TURNKEY AUTOMATED SYSTEMS
Call 717-538-2591

Super B | Circle

SALES SERVICE
JOHN HEFTY SYSTEMS
WATSONTOWN, PA. 17777

M-C | GSI

"BIG DISCOUNTS"

GRAIN EQUIPMENT

For Sale - Used Brock grain bin, 24'x8 rings with 6" unload auger, Aero vent fan, gravity spreader and channel lock floor. Contact Lancaster Co. ASCS office for terms and conditions. 717-397-6236.

DAIRY EQUIPMENT

GRAIN EQUIPMENT

For Sale - California pellet mill, Roughinger model, capacity 9 ton per hour, good condition, 717-865-6611.

7 ton feed bin with agitator, 16' auger and 2 motors, like new, 717-935-5375.

DAIRY EQUIPMENT

wic
HOUDE

- Bedding Choppers
- Silage Carts
- Manure Tanks
- Liquid Manure Pumps
- ELECTROMIX
- Barn Cleaner Chains
- Free Stalls
- Self-Locking Panels
- Comfort Stalls
- Gutter Grates
- Cow Mats

US AGRI-SYSTEMS
(301) 398-2948
TOLL FREE 800-222-2948

Calumet
THE CALUMET CO. INC. ALGOMA WIS.

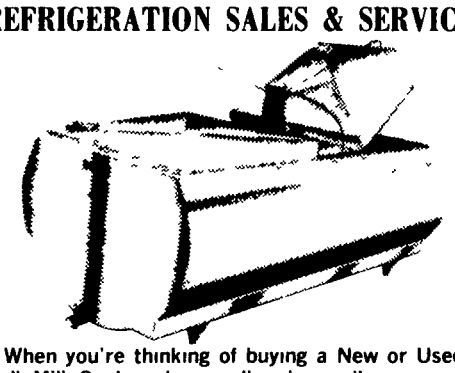
NEW LIQUID MANURE EQUIPMENT FOR SALE OR LEASE

- Spreader Tanks - 2250 Thru 6500 Gallons
- Vacuum Tanks - 1500 Thru 4500 Gallons
- Earthen Pit Pumps
- Vertical Shaft Pumps
- Truck Mount Tanks - 2250 Thru 4500 Gallons
- Propeller Agitator
- Replacement Vacuum Pumps- 177 Thru 353 CFM's

F. ERNEST SNOOK
RD 3, Box 84, Mifflinburg, PA 17844
PH: (717) 966-2736

"WE'RE HERE TO SERVE YOU"

REFRIGERATION SALES & SERVICE



When you're thinking of buying a New or Used Bulk Milk Cooler, please call and we will give you a price

The following list of Used Coolers are available now or in the near future Call us for date of availability

USED TANK SPECIALS

(1) 500 Gal. Jamesway	(1) 600 Gal Surge
(2) 500 SOLD ero	(1) 735 Gal Sunset
(1) 500 Gal. Girton	(1) 800 Gal. Surge
(1) 600 Gal. SC Milkeeper SOLD	(1) 900 Gal. OH Mueller
	(1) 1000 Gal. Sunset
(1) 600 Gal. Milkeeper	(1) 1250 Gal. Dari-Kool
(1) 600 SOLD irton	(1) 1250 Gal DeLaval
(1) 600 Gal Mojonnier	(1) 1500 Gal Dari-Kool

USED COMPRESSORS
- 3 HP Lehigh
- 3 HP Tecumseh
- 4 HP Tecumseh

Complete Sales & Service

REFRIGERATION SALES & SERVICE
Box 67, Intercourse, PA 17543
Ph. (717) 768-9006 or (717) 768-8333
Answering Service - 717-354-4374
★ 24 HOUR SERVICE

DAIRY EQUIPMENT

DAIRY EQUIPMENT

FOR SALE

Used Surge pipeline, deluxe panel, 1 h.p. motor, 300 ft. 1½" stainless steel w/ 9/16" milk nipples, electro brain, approx. 18 years old. Asking $2,000.

Surge Alamo vacuum pump 75 Plus w/rebuilt 3.6 h.p. motor. Asking $1,200.

Sta Rite 3 h.p. vacuum pump, 6 years old. Asking $900.

(2) Surge SP22 vacuum pumps. Asking $200 each.

Mueller tank washer. Asking $350.

4 h.p. R12 condensing unit has a 1 year old single pot compressor. Asking $1,200.

Mueller M 300 gallon bulk tank, 2 h.p. compressor. Asking $1,200.

717-278-9711

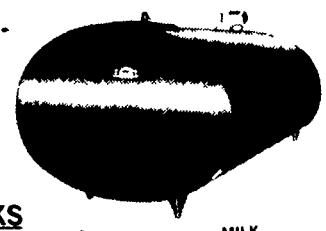
SMUCKER'S SALES & SERVICE, INC.

RD #2, BOX 21
NEW HOLLAND, PA 17557

NOW AUTHORIZED DEALER FOR

SUNSET SUPPLY, INC.

MODEL SED



Featuring Sunset's pre-formed heavy gauge stainless steel evaporator plate is the heaviest in the industry

USED TANKS

(2) 625 Gal. Sunset
(1) D-4 600 Gal. Girton, Very nice
(1) 600 Gal. DeLaval
(1) 700 Gal OH Mueller
(1) 500 Gal. M Mueller
(1) 600 Gal M Mueller
(1) 700 Gal. M Mueller

MILK COOLING SURFACE

REFRIGERANT PASSAGE

FOR PROMPT SERVICE CALL 717-354-4158 OR IF NO ANSWER CALL 717-354-4374

DAIRY EQUIPMENT

For Sale - Outside calf hutches w/metal roofs & feeders. Stoltzfus Woodwork, RD2 Gap, PA 17527 along 897. 717-442-8972

For Sale - 500 gallon Dari-Kool Ice Bunk bulk tank with 3 HP compressor controls, complete, Sch. County, 717-943-2401.

Wanted - Used Bulk Milk Tank - 500 gal. & larger. Mueller - Surge- Sunset, 800-558-0112.

New 2000 Gallon Bulk Milk tank w/2-5 HP compressors, $9500, 800-558-0112.

Save Money 48x72 rubber mat, $29.95, 301-885-5045.

(1) Bou-Matic milking machine built especially fot goats; (1) 2½ ton feed bin (Ideal) 301-694-9527.

DAIRY EQUIPMENT

DAIRY EQUIPMENT

Air & Hydraulic Sales & Service

Air Tools
Air Compressors
Gast Air Motors
Hydraulic Units
Motors & Pumps
Dryden Oil

Dairy Equipment & Supplies

DeLaval & Westfalia

* Sputnicks
* Dumping Stations
* Pail Milkers
* Herdex-Breeding Charts
* Allflex Ear Tags
* Vacuum Pumps

I will try to repair all makes & models you might have

ELAM S. STOLTZFUS
RD 1 Coopers Dr.
Kirkwood, Pa.

RAISE HEALTHY DAIRY CALVES IN A SOLAR CALF KENNEL FROM 1 PEN TO 6 PENS

The kennel has 4- 4'x8' individual pens, is on treated skids, hay racks, feed troughs, bucket racks included. We make them any size or color made by order. Also calf shelters for older calves or heifers.

COOPERVILLE WOODWORKS
Enos B. Stoltzfus
Lower Valley Road 17509
Christiana, Pa. RD #1, Box 331
Or call Charles Myers
786-1243 Call in eve.
Dealers - N.Y. 315-784-5419
Edgar Dickensheets MD 301-775-2909

DARI-KOOL COOLING SYSTEM

BOU-MATIC MILKING SYSTEMS

Double 7 Automated Milking Parlor
14 Universal Weigh Jars
(1) Surge 3" around the barn pipeline
(1) Used Zero Pipeline, complete
(1) Used Bou-Matic Carousel with 8 units, weigh jars, low line, designed for 60 cows and up

USED TANKS

- 300 Gal Esco
- 450 Gal. Dari-Kool (round)
- 600 Gal. Mojonnier
- 600 Gal. Jamesway
- 800 Gal. DeLaval
- 800 Mueller
- 800 Gal. Zero
- 1000 Gal Dari-Kool
- 1000 Zero
- 1000 Milkeeper
- 1200 Zero
- 1250 Dari-Kool
- 1250 Surge
- 1250 DeLaval
- 1500 Dari-Kool
- 2500 Mueller

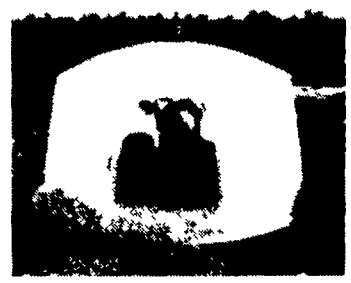
INSTALLATION — PLANNING
LAYOUT — SALES

SHENK'S FARM SERVICE
501 E. Woods Drive, Box 225
Lititz, PA 17543
Phone 1-717-626-1151

Clip & Save

POLY DOME CALF NURSERY

"The Igloo"



The Poly Dome calf nursery is the answer to many of the problems associated with calf hutches.

1) They are light weight but need no staking down
2) They are durable with no upkeep.
3) They have an adjustable vent
4) Feeding is simplified.
5) they are economical.

Dealer inquiries welcomed from certain areas.

Call or Write

Distributor
Earle M. Zimmerman
1478 Colebrook Rd.
Lebanon, PA 17042
1-(717) 272-3558

Or Dealers

Shippensburg
Tim Zimmerman
717-532-4183

Ephrata
James Sensenig
717-733-7466

Quarryville
John Edward Weaver
717-786-3992

Clip & Save

Clip & Save

Clip & Save

FISHER AND THOMPSON ASSOCIATES

Milk Equipment Sales & Service
21 E. Woods Dr. Lititz, PA
Authorized Dealer For

WESTFALIA SYSTEMAT

Nu Pulse

ARE YOU CONSIDERING COMPUTER FEEDING?
IS YOUR MILKING SYSTEM CHECKUP OVERDUE?
Call Us Now!

- Stainless Steel Welding
- Cleaners & Sanitizers

USED EQUIPMENT

- 1 - 2" Surge Receiver Group w/Jar Washer (New Style), Milk Pump And Wash Vat
- 4 - Sta-Rite Bucket Milkers, Complete With Electric Controller And Stallcocks **$200** Each
- 1 - Bender Teat Cup Washer, **$70**
- 1 - Electric Dumping Station w/motor
- 8 - Westfalia Auto-Tronic Parlor Pulsators
- Nu-Pulse 4 Bucket Unit Washer **$400**
- 4 Surge Mangers (**$25.00** for all 4)
- 1 Bou-matic Electric Bucket Unit Complete
- Low Milk Strainer
- 8 Westfalia ACR Detachers (like new)
- Bou-matic California Stretch Bore Shells
- 3 NuPulse Buckets, Complete

CALL FOR SPECIAL LOW PRICES ON THIS USED EQUIP.

On The Farm Route Truck Service.

CALL 717-627-1530
FOR PARTS, INSTALLATION AND SERVICE ON MOST MAKES OF MILKING EQUIPMENT

24 HR. SERVICE
Amos Fisher 717-687-8871
Rick Thompson 717-627-1530

MUELLER HiPerForm

"The Ultimate Measure of a Cooler's Worth is its Performance!" . . . and when you put your milk in a Mueller HiPerForm

...its like Money in the Bank!

Mueller Model OH Milk Coolers not only look good they offer the ultimate in sanitary design and are 100% stainless steel!

The HiPerForm Electronic Refrigeration Washing System has a new look and new features!

- Alarm Circuit
- Pre start Control
- Agitate Time Switch
- Automatic Interval Agitator
- Manual Bypass
- Digital Display
- Digital Temperature Readings

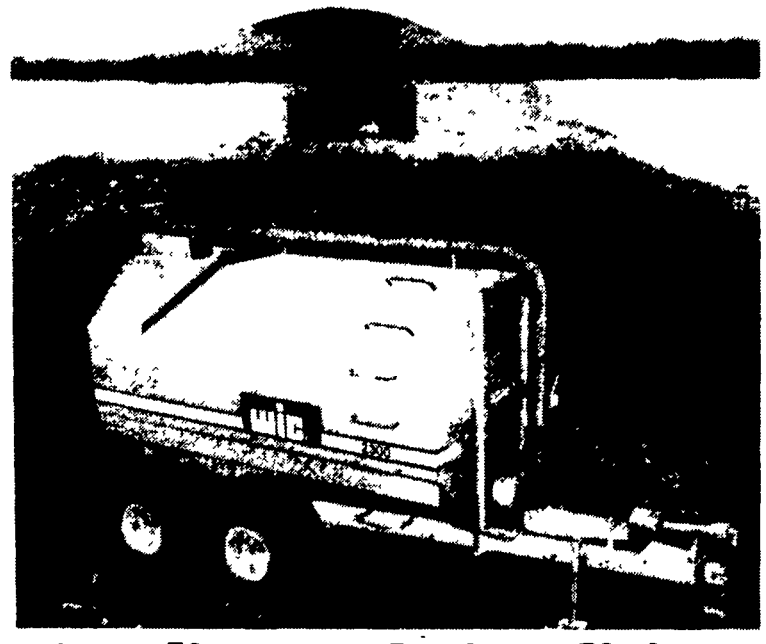
FIELD SERVICE TRAINED DISTRIBUTORS offer INSTALLATION and 24-HOUR SERVICE to ensure the safekeeping of your milk!

MUELLER SALES-SERVICE

USED TANKS

SPECIAL...
1500 Gal. Mueller "OH"
300 Gal. Girton Self Contained
800 Gal. Mueller "O"
— OTHER USED TANKS AVAILABLE —

AUTH. MUELLER DEALER
GEORGE M. PRIEST, JR. & SONS
RD 8, Box 142 Hagerstown, MD 21740
301-797-3921 or 301-733-6661
24 HOUR SERVICE



Quality and Simplicity

If you are looking for rugged, quality machines that get the job done, we've got the manure spreader for you.

- Available in a size to fit your needs from 1875 gal. to 4875 gal.
- Comes with a 2-year warranty
- Injectors available
- Truck mounted units also

Dealer Inquiries Invited

US AGRI-SYSTEMS

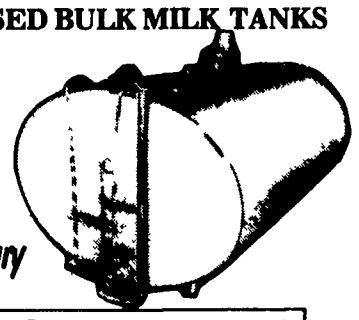
3053 Barren Rd. Oxford, PA 19363 (301) 398-2948
TOLL FREE: (800) 222-2948

DAIRY EQUIPMENT

DAIRY EQUIPMENT

OUR SPECIALTY IS SALES AND SERVICE OF NEW & USED BULK MILK TANKS

Featuring the DeLaval New Century



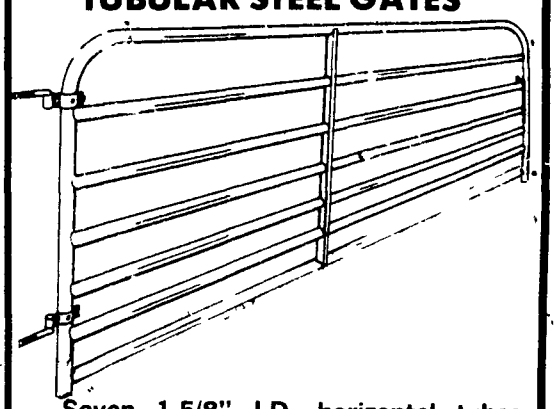
CALL FOR USED TANKS

We Will Service Any Make Bulk Milk Tank

H.W. MARTIN REFRIGERATION SERVICE

619 W Orange St Lititz, PA 17543
Phone (717) 626-6355 Ans Ser (717) 733-1224

TUBULAR STEEL GATES



Seven 1-5/8" I.D. horizontal tubes spaced closer at the bottom for a pig tight gate. 50" high with adjustable clamp style hinges. All hardware needed for a complete installation is included. Painted finish.

4' Length	$36.95	12' Length	$45.95
6' Length	39.95	14' Length	52.75
8' Length	41.45	16' Length	55.50
10' Length	43.95		

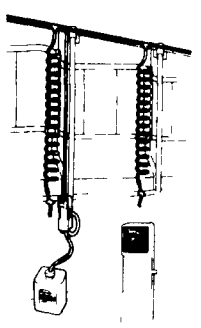
ZIMMERMAN'S ANIMAL HEALTH SUPPLY

RD 4, Box 141, Lititz, PA 17543
Located 3 miles west of Ephrata, ¼ mile South of Rt 322 along Wood Corner Road
(717) 738-4241

DELLA-VAC™

DE LAVAL

Teat Spray System



Spraying the De Laval Way Is Faster Better More Economical than DIPPING

- Less Teat Dip Spilled
- Fewer Refills
- No Dip Cups to Clean
- No Contamination and Waste of Dip

Here's a great milking parlor convenience you can install yourself—without tricky wiring or complicated plumbing. And it'll save time every milking while helping you prevent mastitis problems

Come In or Phone Your Order Today

USED EQUIPMENT

- 30 Plus Surge Pump w/Motor
- 40 Plus Surge Pump w/Motor
- 6 H.P. Tecumseh Refrigeration Units
- 1 DeLaval Tankless Heat Saver
- 65 Lb. DeLaval Weigh Jars
- Dump Stations • 70 Lb. Buckets

NEW CHALLENGER FEEDER
Will Sell Below Cost

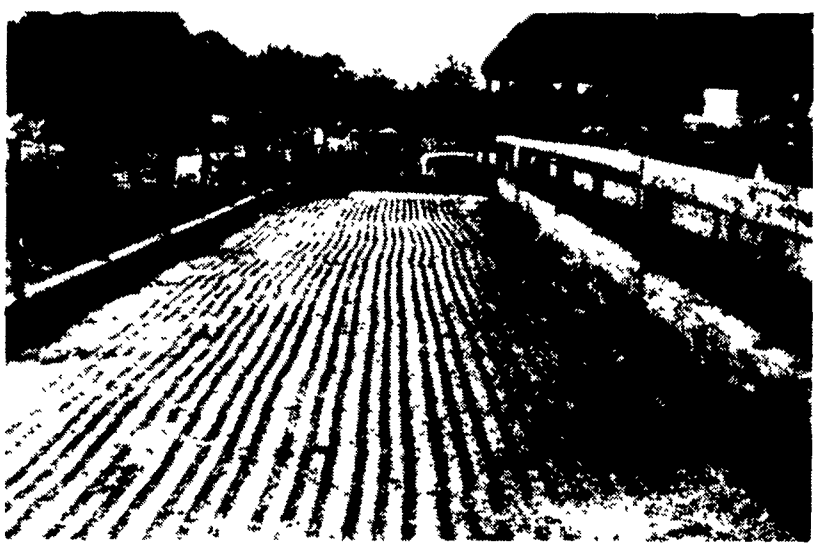
J.B. ZIMMERMAN & SONS

LANCASTER CO.
West of Blue Ball, PA on Rt 23
PH: 717-354-4955
Salesman Ralph Stoltzfus
Home Ph (717) 859 3119
Route Trucks To Serve Your Area

LEBANON & DAUPHIN CO.
815 E Main St Annville, PA
PH: 717-867-5143
Salesman Arthur Dows
Home Ph (717) 944-6034
Radio Dispatched Trucks

IS SLICK CONCRETE A PROBLEM ON YOUR FARM?

Now you can rent our re-surfacing equipment to return your concrete to safe and comfortable conditions for your cattle. The equipment produces a 2¼ inch wide band approx. 2¼ inch apart. This preserves enough smooth surface for easy scraping and enough rough surface to give surefootedness for your animals. Greatly aids in heat detection. We offer "at your door service" in a 10 state area. Prices are reasonable. Please call us collect for more details anytime except Sunday. Call **(301) 790 1303** collect.



SILAS MARTIN MGR.

Suburban Rentals Inc.
Hagerstown, Maryland

LIVESTOCK EQUIPMENT & SUPPLIES

LIVESTOCK EQUIPMENT & SUPPLIES

LIVESTOCK EQUIPMENT & SUPPLIES

LIVESTOCK EQUIPMENT & SUPPLIES

LIVESTOCK EQUIPMENT & SUPPLIES

LIVESTOCK BOOKS AUTHORITATIVE! COMPREHENSIVE! FINEST FARM REFERENCE LIBRARY

1. The Pigman's Handbook	$16.95 ( )	23. TV Vet Stock 1	$16.95 ( )
2. Practical Pig Nutrition	$16.95 ( )	24. TV Vet Stock 2	$16.95 ( )
3. The Sow: Improving Her Efficiency	$22.95 ( )	25. TV Vet Sheep Book	$16.95 ( )
4. Pig Farmer's Veterinary	$18.95 ( )	26. Profitable Sheep Farming	$18.95 ( )
5. Pig Diseases	$17.95 ( )	27. Intensive Sheep Management	$18.95 ( )
6. Practical Pig Production	$19.95 ( )	28. The Goatkeeper's Veterinary Book	$18.95 ( )
7. TV Vet Pig Book	$16.95 ( )	29. All About Goats	$18.95 ( )
8. Funnyway t'mekalivin'	$ 6.95 ( )	30. TV Vet Horse Book	$16.95 ( )
9. My Life on Your Farm (October 1983)	$18.95 ( )	31 TV Vet Dog Book	$16.95 ( )
10. Any Fool Can Be A Pig Farmer	$16.95 ( )	32. Cats: Their Health and Care	$13.95 ( )
11. Any Fool Can Be A Dairy Farmer	$16.95 ( )	33. Junior Book of Pet Care	$13.95 ( )
12. Green Lane Farm	$14.95 ( )	34. Good Dog!	$11.95 ( )
13. Breeding Dairy Cattle (November 1983)	$16.95 ( )	35. Straw for Fuel, Feed and Fertilizer	$16.95 ( )
14. Cattle Feeding (November 1983)	$18.95 ( )	36. Soil Management	$22.95 ( )
15. The New Herdsman's Book (December 1983)	$18.95 ( )	37. Mechanising Vegetable Production	$16.95 ( )
16. Dairy Farm Business Management (November 1983)	$19.95 ( )	38. Drying and Storing Combinable Crops	$22.95 ( )
17. Grass Farming (November 1983)	$19.95 ( )	39. Cereal Pests and Diseases	$19.95 ( )
18. Profitable Beef Production	$16.95 ( )	40 Direct Drilling & Reduced Cultivations	$22.95 ( )
19. Dairy Farmer's Veterinary Book	$18.95 ( )	41. Potato Mechanisation and Storage	$22.95 ( )
20. Tackling Farm Waste	$18.95 ( )	42. The Farm Office	$16.95 ( )
21. The Principles of Dairy Farming	$22.95 ( )	43. Farm Crops	$13.95 ( )
22. Forage Conservation and Feeding	$17.95 ( )	44. Farm Livestock	$13.95 ( )
		45. Farm Machinery	$15.95 ( )
		46. Farm Workshop	$15 95 ( )
		47. Farmer's Dog	$11.95 ( )

☐ **SPRING SPECIAL! 10% discount on 2 - or more BOOKS Plus FREE COPY FARM ANIMALS IN THE MAKING OF AMERICA 128 pages Valued $6.95**

Review: Pig Farmer's Veterinary Book

An excellent book and has a lot of practical information that is universal in scope. Could be a useful addition to any student's or producer's library.
Mr. Marvin W. Heeney, Extension Professor at Colorado State University.

REVIEW: The TV VET books are excellent resources, which every cattleman should own. We were just elated with the illustrations especially the CALVING THE COW. We are fullblood Simmental cattle breeders, and accordingly, PREVENTION, DIAGNOSIS, and TREATMENTS are top priority in the management of an efficient cattle enterprise. The TV VET books are our number one reference books in our library.
CONNELL CREEK FARMS, Box 458, CARROT RIVER, Saskatchewan. SOE OLO. CANADA

TO MY BOOKSELLER:
Please supply me with the books I ticked above.
I enclose remittance to the value of: _____ ( ) Please ship C.O.D.
Name _____
(Block Letters Please)
Address: _____

☐ **FREE COLORED FOLDER DESCRIBING ALL ABOVE BOOKS — DIAMOND FARM BOOK PUBLISHERS, DEPT. LF, BOX 537, ALEXANDRIA BAY, NY 13607 PHONE (613) 475-1771**

DAIRY EQUIPMENT

For Sale - Zero 1240 gal., milk tank with 2 - 5 HP compressors, $4,000; Supreme feed mixer, $3,500. 717-442-8020.

For Sale - 3 60 lb. Surge units; DeLaval 75 vacuum pump; pulsator; stall cocks; other dairy items. Berks. 215-683-6020.

For Sale - 2 Surge vacuum pumps, pipeling and jar, milkers, plate cooler and 2,000 gal. milk tank. 215-933-2356 evenings.

One 375 gal. milk tank and compressor, $400; Milk dump station, $450; Washer for milkers, $100; Vacuum pump, $300. Call 717-776-3411.

For Sale - 500 gal. milk keeper, S.S.; Top line dumping station. Dauphin Co. 717-362-8013.

For Sale - Surge 800 gal. milk tank, 5 HP unit. 717-244-3085.

For Sale - Dairy Equipment. Pre O Form Paper Box Machine P.G. ½ pt. ½ gal. Also seal O Matic Box Tiller, all in good shape. Also alkine dairy goats. Phone 717-766-6104.

Weaverline electric seed cart, large size, good condition. 301-733-7281.

Brand-New Agway Bale Chopper, 7 h.p., gas engine, 72 knife, (1) only, $995.00; New Tecumseh 3 h.p. Condensing Unit, (1) only, $999.00; 600 gallon Milkkeeper Bulk Tank w/washer and brand-new condensing unit, $2,100.00; New electric motors, totally enclosed, 7.5 h.p., $465; 5 h.p., $333.00; Feed-Eze 185 cubic ft. mobile mixer w/scales, ready to go, $4,750; Uebler 30 bushel weigh mix cart, new batteries, new mix chain, $1,995. 717-792-2675 or 717-566-6243.

For Sale - DeLaval milking system for double 6 parlor, '78 vacuum pump, 6 unit milker, 130' of 2" glass pipe, automatic washers and electric pulsation. 12 stalls with feeders, $6,500. 717-284-4601.

For Sale - 300 gal. Girton tank with compressor, $425; One Surge milker, vacuum line and pump. 717-367-3678 or 944-2348.

For Sale - DeLaval ration master feeders. 6 stations, 150 transponders. Supply auger, 12 ton feed tank. Used 15 months. Reason for selling - Expansion. 1 year NEW factory guarantee. Phone 304-725-2465 or 725-5183.

For Sale 600 gallon D2 Girton milk tank 3 and 5 h.p. air cooled Lehigh cooling compressors. (3) 3 h.p. water cooled compressors; Alamo 40 and 50 Plus Surge vacuum pumps; 3 h.p. and 5 h.p. Chore-Boy vacuum pumps. Elam S. Stoltzfus, Kirkwood, RD #1, PA. 17536. 717-529-2668, 717-529-2623.

4 Station Computer Feeder, complete, $3,500. Good condition 717-532-6880.

For Sale - 800 gal. Mueller Hi-perform bulk milk tank and Fre-Heater. Used 5 years. Phone 717-867-4495.

625 gallon Sunset Bulk Milk Tank, 6 h.p. compressor, compressor 4 years old, tank washer included, $2,500 814-793-2167.

For Sale - plastic milk jugs, ½ gallon and ½ pint. 717-532-9271 or 717-532-6257.

For Sale - Badger bunk feeder, any reasonable offer. 717-532-9271 or 717-532-6257.

For Sale - Four Surge mini orbit milkers, complete. Mifflin County 717-899-6451.

Hot water tank thermastore model TS-111; Girton bulk tank D1-800 like new with compressor unit prest cooled thermetic. 717-569-6800 or 2106.

For Sale - 800 gallon Mueller, Model O. 901-782-3665.

LIVESTOCK EQUIPMENT & SUPPLIES

For Sale - Used Badger feeder chain also 60' 20" wood feed conveyer. 717-426-3135.

TAPERED BOARD FEEDERS, double chain, wooden conveyors, custom built, since 1965, for cattle and hog feeding systems. Glasbord trough liners, 4x40, cut to length. Martin Rissler, Stevens, Pa. 215-267-2244

RUBBER MATTING AND USED BELTING
* COMFORT STALLS
* HORSE STALLS
* HOG PENS & HOUSES
* FREE STALLS
* CATTLE & HORSE TRAILERS
All Sizes Available & Custom Cut
Phone 301-885-5045

MISC. NEW & USED EQUIP.
- (2) New Mix Mills - Model D
- 1500 Gal. Surge Tank, Like New Delivered $7,000
- 1000 Gal. Girton Tank, Delivered . $3,600
- 44 Ft Bucket Elevator, 800 BPH, New $2,190
- New 70 ft. Patz Belt Feeder $1,995
- (1) Data Feed Computer Feeder - For Sale or Lease!
- Misc. Milking Equipment Available

Specializing In Bou-Matic & Westfalia Computer Feeding Systems!

BOU-MATIC MILKING SYSTEMS
WESTFALIA

Ask for Gary Walton - 263-0826

CUMBERLAND DAIRY SERVICE
4560 Dairy Road
Chambersburg, Pa. 17201
717-263-0826

LIVESTOCK EQUIPMENT & SUPPLIES

Baled Wood Shavings

Kiln dried, in easy to handle 4 cu. bales. Discount for large orders.

We deliver or you pick up

William Beam
Morgantown, PA
215-286-9579

LIVESTOCK EQUIPMENT & SUPPLIES

HIGH-TENSILE FENCE SYSTEMS

VERSATILE FENCING FOR PASTURES, FEEDLOTS, GRAIN FIELDS AND EVEN ORCHARDS

The system features Max-Ten® 200 wire from U.S. Steel Corporation strung on posts pressure-treated by Koppers Company. Together they provide long spans, minimal hide damage, extended service life and low maintenance.

West of Harrisburg	East of Harrisburg	Maryland
Summit Fencing Systems	**Farm Fence Systems**	**Deer Creek Fencing**
Frank B. Otto	Kerry Haas	833 Priestford Rd.
Route #1 Box 121B	RD 2 Box 133E	Darlington, MD 21034
Breezwood, PA 15533	Vinemont Rd.	HAL
814-735-3293	Reinholds, PA 17569	**301-836-2773**
	215-775-1589	Steve
		301-836-3429

Professionally Trained in a
KIWI-HFT SYSTEM Contractors School

FOR SALE
Rubber Matting For Dairy Cattle, Hogs, Horses, Pick-Up Trucks & Trailers

We Deliver
Call VANCO
717-776-3494

FOR SALE:
800 gal Mueller bulk tank, 3½ yr remains on guar w/2 used 2 HP comp. $7500; 5 DeLaval bucket milkers (4) 40#, 1 50#), w/DeLaval or Surge claws avail, w/Surge elec. puls., $250 and $350; Surge Alamo 100 vac. pump, used 18 mo., $1750, bal tank, $250; Smith 80 gal hot water tank, used 18 mo, $225; 350' 2" plast. vac line, 50' 3" vac line, $270; 64 tie stalls, $1250; Bender DUMP STATION w/2 strain, lge. jar, dryer, $300, double SS sink w/brackets, $110, Surge elec puls control, 35 stall cocks, brackets, puls wiring, $1000, FANS w/thermos, 30" $300, 36" $340 38 Humane plastic WATER BOWLS w/brass fitt, used 18 mo, $975, feed cart, $85, silage cart $100, 2 5-calf starter stalls, $150 ea
Columbia Co.
717-784-9458

For Sale
Fresh dry sawdust and old rotten sawdust. Delivered in 40 yard dump trailer.
$200.00 load.
717-734-3291
after 8 PM

FOR SALE SAWDUST & SHAVINGS
Bags & Bulk
ED VOGT & SON
Medford, NJ
609-654-7489

New Product From Texas:
Galvanized steel rail fence for horses, etc.

Call
Rode Fence Co.
717-393-3933
for details. Many other styles of fencing available

WOOD SHAVINGS
*** * KILN DRIED * ***
Don't be caught short this spring!
Call now for delivery of bagged, baled or bulk wood shavings & sawdust.
A quality bedding material at an economical price.

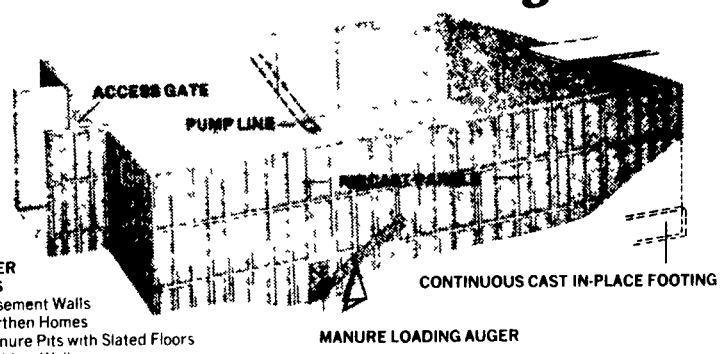
PENN AG PRODUCTS, INC.
403 S. Custer Ave.
New Holland, PA 17557
717-354-4174

FOR SALE.....
SAWDUST
Dry - Fresh Cut - Cured
SHAVINGS
Bulk Loads
SAWDUST AND SHAVINGS MIXED
Discount given for Quantity
TAN BARK
Fresh or Cured

ATTENTION
We Will Now Install Bedding in Poultry Houses

R-B TRUCKING
Ronald Bowersox
717 - 444 - 3572

Manure Storage

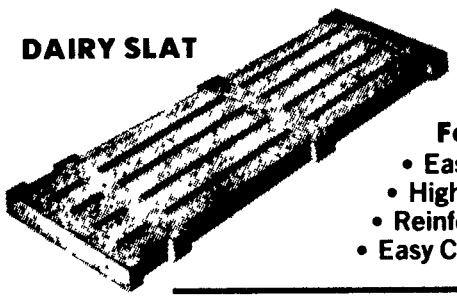


OTHER USES
- Basement Walls
- Earthen Homes
- Manure Pits with Slated Floors
- Building Walls
- Floor Panels
- Retaining Walls
- Grain & Fertilizer Storage Sheds

Available in 8 10 and 12 deep rectangular and round structures

CONCRETE GANG SLATS
for Dairy and Hogs

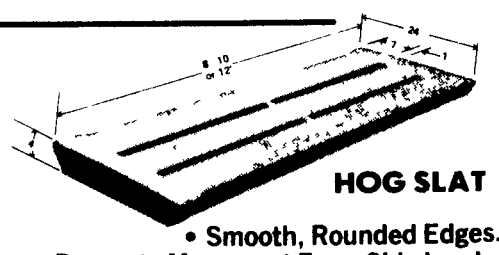
DAIRY SLAT



Slats available in gangs of 8, 10, 12 ft. lengths.

Features:
- Easy Installation
- High Strength
- Reinforced Construction
- Easy Cleaning

Features:
- Easy Cleaning
- Center Beam
- Slight Crown.
- Uniform Spacing.
- Easy Installation
- Slats Stay Drier.
- Easy on Animals Feet
- Low Cost- Long Life



HOG SLAT
- Smooth, Rounded Edges.
- Prevents Movement From Side Loads.
- High Strength Reinforced Construction.

GESTATION TROUGHS AVAILABLE

AGRI CONCRETE PRODUCTS

RD 2, Box 147
Middleburg, PA 17842
Plant (717) 837-3885
or
859-3324

CATTLE

Angus and hereford feeder steers, 250-400 pounds, preconditioned, weaned, vaccinated. 717-597-3680.

Brahman cattle. Also first hybrid Brangus cattle for sale. Full supply bagged Canadian wood shavings 215-395-8801.

Registered Jersey Bull, Dam's full brother is at Select Sire, Dam is on USDA elite list, Dam has record of 15,530 on DHIR test. Great Grand Dam is excellent 91 w/24,590 of milk, 1,235 lbs. fat. 717-532-9271 or 717-532-6257.

LIVESTOCK EQUIPMENT & SUPPLIES

FACTORY SECONDS!! Schuld/Bushnell galvanized smooth wall hopper feed tanks. Several sizes 4.7 ton thru 16.5 ton, call or stop in and see them, Loucks Grain Equipment Inc., 717-755-2868.

CATTLE

Registered Angus Cattle, cow with bull calf, bred cow (June calving), cow and yearling heifer. 215-935-2169.

For Sale - 2 year old Tony daughter due in October to Dynamo from 3 generations over 20,000 milk, dam and grand dam both VG. Perfector bred heifer from 2 generations, VG. Dam 4.7 test over 800 fat. Due in May to Marc. Price $1,500 a piece. Dunwood Farm. 717-529-2950.

For Sale - 20 Holstein feeder bulls, 400 to 700 lb. Can be made into steers. Elizabethtown, 717 367-7190

LIVESTOCK EQUIPMENT & SUPPLIES

For Sale - Precast Concrete hog and cattle gang slats, 5'x12' also 5'x12' slabs, $20 each. Call 717-933-8695. Berks County.

CATTLE

For Sale - 40 head Registered Texas Longhorn. Cows, calves and service age bulls. Call 717-273-3025 after 9 P.M.

Registered Simmental cow and calves for sale mostly polled from popular AI sires one full blood bull. York Co. after 6 or Saturday. 717-225-4586.

For Sale - 5 Registered Holstein bred heifers and 3 Registered Holstein Cows. If you are putting a new herd together or adding some cows here you can buy direct from a top Registered Holstein herd. Call 215-593-6577

For Sale - registered Charolais bull, two 2 year olds polled, sired by VCC Champion Sam 78; 3 yearlings polled, sired by RCC Mr. Expectation, 3447 South Mountain Farm, Rya and Mary Grimes, Box 38, McKnightstown, PA 17343. 717-334-1022.

LIVESTOCK EQUIPMENT & SUPPLIES

DAIRY OPPORTUNITY - will sell herd averaging 60 lbs. and rent dairy facilities and furnish feed Partial financing available. Bedford County. 814-839-4271.

Quiet herd of registered Santa Gertrudas. 15 cows, 6 calves, 1 bull. 215-692-7657 evenings.

For Sale - Registered Angus cattle, bred cows and cows with calves and heifers. Many former show cattle. Call Tom 717-367-5453.

For Sale - Holstein registered Bulls. Dam record of 19,619 of milk w/4.4 test. 717-532-9271 or 717-532-6257.

FOR SALE - 24 head crossbred heifers, eves. After 7 PM. 717-944-3690. Dav. Co

For Sale - Jersey fresh and springing heifers. Franklin Co. 717-762-3380.

Registered purebred Angus Bull, Power Play yearling, 1215 lbs., 53" hip, Adj. yr. wt. 1057 lbs., BVR 105, Semen tested and guaranteed.
THE JOHNSON FARM
Purebred Angus
Schaefferstown, PA
717-949-2240

Need A Beef Bull? Percentage and full-blood Pinzgauer bulls for sale. Call 717-349-2601 after 8 p.m.

For Sale - Registered Wanhole Bell Bull 5 months old, Very Good Elevation dam 22,753 milk, 4 - 3% test Gr. Dam EX 91.3E 21,736 milk, 4.2% test, 914 fat, has 9 records all over 4% test, bull price, $350. Rufus Martin, 717-733-3994. RD 4, Ephrata, PA 17522.

For Sale - Full blooded, 10 month old Brown Swiss bull. Call 814-832-2491.

For Sale - Young herd of registered Holsteins (80 animals). 203-376-4897 evenings. Barnes Dairy.

Registered, Polled Herefords, cow/calf pairs, bred cows, yearling bulls and aged bulls, good bloodlines. 201-439-3017.

For Sale - Yr. old reg. Holstein bull by Chairman. Dam records to 28,284-1070. 814-667-3724.

Selling our grades, all young, averaging over 65 lbs., individuals up to 136 lbs. a day, some classified very good, freshing year round. 717-354-4376.

12 good quality holstein heifers. 700 lb. average. Benuel M. Fisher. 3 miles south of New Holland, PA. R.D. 2 on Peters Road.

For Sale - Herd of Holstein cows, artificial breeding, averaging 50 lbs. of milk. 301-578-1224.

For Sale - Herd of young Holstein cows, averaging over 50 lbs. of milk, DHIA test was over 15,000 lbs. close to 4% butter fat. AI breeding over 30 years. Reason for selling due to health of owner. Please call 301-578-1224 between 7:30 and 8:30 a.m.

Wanted To Buy - holstein heifers due to freshen from September to November. Call evenings after 6 PM. 717-642-5429.

Purebred and percentage yearling charolais bull. Stauffer Homestead Farm, East Earl, PA. 215-445-6209 or 717-354-7540.

Registered Jersey Herd - 50 young cows and 12 handling bred heifers, top AI sires, $800 average or best offer by end of May. 315-672-5674.

For Sale - 21 heifers, 11 bred 10 open near breeding age some good sires and records represented. Will sell one or all. Lanc. Co. 717-529-6273.

For Sale - 3 Chianina angus breeding bulls, age 11 months. Phone 717-292-4441.

Holstein Bull For Sale Born 6-1-83, Sired by Very. Dam's record, 25,320 M, 988 F. Next two Dams have records over 29,000 M, 1,100 F. Phone 717-768-3811.

For Sale - 35 JERSEY heifers, most reg., 2 - 18 mo., sired by top A I. bulls: Top Brass, Shade. Fasc., Soldier Boy, Milk 'n Honey General, etc. Dams to over 15,000. Many over 12,000, BF to 5.8 Two reg. 15 mo. Jersey bulls out of XL cows and top A.I bulls. Sell as a group or as springers. Columbia Co. 717-784-9458.

1 year old registered holstein bull. Sire Chairman Dam very good Jet Stream daughter. Records for dam, 1 year 11 months, 357 days, 20,398 milk, 770 fat. 2nd record, 3 years, 365 days, 25,966 milk, 990 fat. 3rd record, 4 years 5 months, 324 days, 30,056 milk, 1,064 lbs. fat, $800. 717-386-5124.

For Sale - Angus - Chianina bulls and heifers. 717-872-2436.

DAIRY CATTLE LEASING - Our #1 priority real-top-quality cows to make money for you, the farmer, and for us! Call for details. 607-776-3478. D.H. Rumsey, Bath, N.Y.

Grade Heifers, also square tubing, barnyard gates, made to order. Phone 717-442-8338. No Sunday Calls.

Purebred registered Simmental Bull. Sired by Signal, born 2-27-83. Excellent disposition and performance record. Oldfield Cattle Co., Galena, MD 301-648-5105.

18 month old registered red Holstein Bull, $750. Franklin County. 717-264-9388.

½ Chianina Bull registered, born 4-5-83, solid black, polled, tall and smooth, performance tested. Oldfield Cattle Co., Galena, MD. 301-648-5105.

Five purebred Charolais Bulls. 1 year old, excellent bloodlines, $850 Also, 7 purebred open heifers, 13 months old. 717-458-6526, 458-5880.

For Sale - Chianina-Angus cross heifers and bulls, 717-872-5655.

For Sale - Elevation Bull born 6-18-83 out of Kingpin best record 25,000 milk, 1,090 fat. Columbus Bull born 9-24-83 out of Milu Betty Chief. Columbus Bull born 11-7-83 first dam was Elevation, second dam Astronaut, best record 20,000 milk and 700 fat. 717-488-6777.

For Sale - 40 Milk Cows, young herd, strep-ag free 6 years. Owner selling due to health, $40,000. 518-872-0127.

For Sale - Exceptionally nice Holstein heifers from 6 months to springers, 100 to choose from. Honesdale, Wayne County, PA. 717-253-3049.

CATTLE

Wanted - Herd of dairy cows or heifers, 301-358-0412.

For Sale - Guernsey cows and heifers, some fresh and some due soon, 215-696-1387.

WILL BOARD CATTLE
WE FEED & CARE
Feed lot or Pasture, per day or per pound weight gained
Pa.-New York State Line
607-525-6214

BUFFALO VALLEY ANGUS
Purebred Angus Cows with calf by side. Also yearling heifers. York Co.
717-229-2475

FOR LEASE
Will lease to good farmers 1st calf heifers w/option to buy
Write: Sunrise Farms
Box 145
Codorus, PA 17311

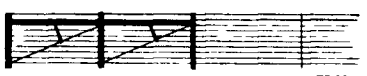
Healthy Acclimated Angus Grass Cattle also some Charolais
717-392-0795

FOR SALE
Complete registered holstein herd.
Vaccinated and wormed
16,000 lb. herd average, 3.8-4.0 butterfat, 125 milking cows, 45 bred heifers, 45 young heifers, 1 year to 15 months old
30 young heifers, 3-5 months old.
1 mature holstein bull
Good genetic background
Reply to
Lancaster Farming
Box 366 R1
Lititz, PA 17543

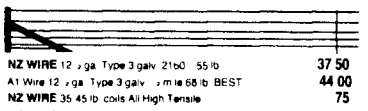
WATTS FARM
FOR PUREBRED OR CROSS BREEDING
A bigframed Logan Spring Angus bull will watch and serve your cows 24 hours a day just for his keep. And get easy-come fast growing calves. Reasonable prices.
WATTS LOGAN SPRING FARM
Bellwood, Pa 16617
814-742-8097

HOLSTEIN BRED HEIFERS WANTED FOR EXPORT, DUE NOW TO OCT.
Registered or Grades. Can come from herd on milk diversion program also.
301-358-0412

KENCOVE "NEW ZEALAND STYLE"
HIGH-TENSILE FENCE
NON-ELECTRIC OR ELECTRIC
STRONG • LASTING • ECONOMICAL
Pa. 800-442-6823
Other States 800-245-6902



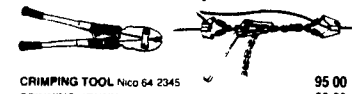
USA WIRE 12½ ga Type 3 galv 4000 — 75 00
10 Coil 4000 wire (same as above) — 650 00
2000 of above wire 12 10 coil mail — 35 00



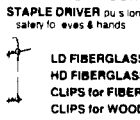
NZ WIRE 12½ ga Type 3 galv 21b0 55 lb — 37 50
A1 Wire 12½ ga Type 3 galv 2 mile 68 lb BEST — 44 00
NZ WIRE 35 45 lb coils All High Tensile — 75
(16 ga 98 lb 14 ga 59 lb 10 ga 24 lb)

$2.50

PERMANENT IN-LINE WIRE STRETCHERS
DONALD S STYLE No 1 MINITITE — 69
No 2 New in 1984 — 1 75
HAYES STYLE (with aluminum cog spool) — 2 50
HAYES HANDLE required to use above — 5 95
SPRINGS galv 225 lb 1 compression — 4 00
BRACE PINS galv 4 inch — 25
9 inch — 50
CRIMPING SLEEVES FW 2 3 12 ½ ga (100) — 9 99



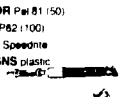
CRIMPING TOOL Nico 64 2345 — 95 00
SPINNING JENNY unwinds high ten wire — 36 00
CHAIN-GRAB WIRE STRETCHER smooth grip — 24 95
STAPLE DRIVER pu s long staples into extra hardwood safety fo eyes & hands — 18 50



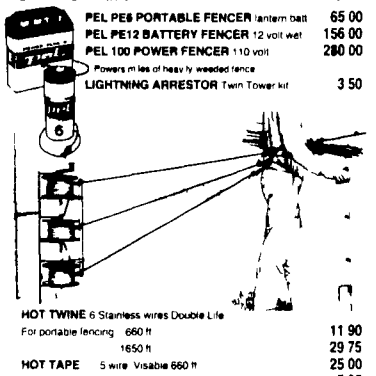
LD FIBERGLASS T POSTS notched 2 OC 5 ft — 32
HD FIBERGLASS T POSTS self insulated 5 ft — 60
CLIPS for FIBERGLASS specify HD o LD (100) — 3 50
CLIPS for WOOD 1 x1 2x1 o 1 ½x2 100 — 5 00

INSULATORS

WRAPAROUND INSULATORS easy Ends (10) — 7 50
DOUBLE U INSULATOR for big posts (20) — 7 50
4 TUBE INSULATOR for 12 ga Pail (200) — 10 00
DOUBLE NAIL PIN ON INSULATOR Pail 81 (50) — 15 00
STAPLE INSULATOR channel lock P62 (100) — 18 00
VOLTMETER DIGITAL READOUT Speedrite — 69 00
ELECTRIC FENCE WARNING SIGNS plastic — 70
SLINKY GATE electric 2 to 20 ft gate — 7 50
39 ft INSULTUBE Pail 32 for 12 ga — 6 00
UNDERGROUND CABLE 330 ft — 35 00
CUT OUT SWITCH stainless steel — 6 50
ENERGY LIMITER for bottom wires etc — 9 90



PEL PE6 PORTABLE FENCER lantern batt — 65 00
PEL PE12 BATTERY FENCER 12 volt wet — 156 00
PEL 100 POWER FENCER 110 volt — 280 00
Powers miles of heavily weeded fence
LIGHTNING ARRESTOR Twin Tower kit — 3 50



HOT TWINE 6 Stainless wires Double Life
For portable fencing 660 ft — 11 90
1650 ft — 29 75
HOT TAPE 5 wire Visable 660 ft — 25 00
Electric Twine 3 stainless wires 660 ft Limited — 5 95
PEL REEL use w HOT TWINE portable — 23 00
PEL TRIPLE REEL ewind 3 Twine at once — 96 00
FIBERGLASS ROD POSTS Portable 5 ft — 32
Attachment for above spring grip wire — 10

FREE DELIVERY! Up to 10% of prepaid orders applied to shipping VISA, MASTERCARD and UPS-COD only 5% allowed for shipping Other payments after goods leave Blairsville = all freight extra Shipping immediately normally UPS FAST DELIVERY

KENCOVE
R D 1 Box 111
Blairsville Pa 1571
Phones 412 459 Hwy
You D ect Route To High Tensile Fence Supplie
Kencove can also install fences

HORSE - CATTLE - FLATBED TRAILERS
Over 200 New Trailers in Stock in 10 Brands

- Standard Width Thoroughbred Models w/4 Wheel Brakes, 2 Escape Doors, Spare & Rain Curtain $2595
- Extra Wide Thoroughbred Models, Loaded w/Extras. . . $2795
- 2 Horse Bumper w/Dressing Room, 6 ft. Wide. $3295
- 2 Horse Thoroughbred Gooseneck w/Bus Windows & Rain Doors $3495
- 4 Horse Deluxe Gooseneck w/Dressing Room. $6500
- 16 ft. x 6 ft. Bumper Stock $2450
- 16 ft. x 6 ft. Gooseneck Stock. $2950
- 16 ft. x 7 ft. x 7 ft. Tall Bumper Stock. $3250
- 16 ft. x 7 ft. Gooseneck Stock. $3750
- 24 ft. x 6 ft Heavy Duty Pipe Gooseneck $3950
- 20 ft. x 7 ft. x 7 ft. Tall Gooseneck w/Wood Lining . . . $4750
- 20 ft. x 6 ft. Double Deck Hog Trailer. $4950
- 16 ft. flatbed w/Tandem Axles, Brakes, Ramps, Stake Pockets . . . $1295
- 16 ft. x 8 ft. - 7 Ton Flatbed w/Dove Tail, Sliding Ramps, 12 P.R. Tires, OakDeck . . . $1950
- 20 ft. x 8 ft Gooseneck Flatbed w/Ramps . . . $2650
- 20 ft x 8 ft - 9 Ton Flatbed w/Dove Tail, Sliding Ramps, Heavy Duty Jack $3500

TRADES ACCEPTED **FINANCING AVAILABLE**
NEW & USED CHEVY TRUCKS EQUIPPED TO HANDLE YOUR LOADS
Free Delivery to New Holland Sales Stables.
Open 9 A.M. to 6 P.M. - 6 DAYS (CLOSED THURSDAY)
LUX STABLES, INC. — Jesse R. Austin, Distributor
10214 Lanham Severn Rd , Lanham, Maryland 20706
2 Miles Off Interstate I-95
CALL. (301) 464-2574

Service age registered Holstein Bulls by Pete, Star, Astronaut, Glendale, Chief and others.
Dams classified Very Good with records over 29,000 lbs. milk and 1195 lbs. milk fat.
STUMPLAND FARM
215-488-1965

CHAROLAIS
Performance Tested Polled Bulls that will sire growthy, efficient, larger-framed, leaner calves preferred by feedlots, packers & retailers Send for performance data
John W. Stump
Clermont Mill Road, Street (Harford County) MD 21154
Ph. 301/836-1020

Herds of grade and registered Holsteins. 80 cow free stall herd; Take pick of 35 cows from 85 cow herd; 60 cow herd and 30 cow herd; Call
Dividend Holsteins
at 717-297-2020
during the day,
or Call Melvin Peifer at
717-673-5684
or Roy Simpson at
717-549-4762
after 8 p m

ATTENTION DAIRYMEN - ALWAYS AVAILABLE
Large selection of high producing registered and grade Holstein first calf heifers and cows
Terms Cash or short term credit Also our very popular lease plan
All health precautions taken
If you need a new herd additions or replacements call or write
M. BARMANN & SONS, INC.
P O Box 437
New Hampton, N Y 10958
(914) 343-6875 Days (914) 343 8381 Nights
ENTIRE DAIRIES BOUGHT & SOLD
Please Inquire About Our New Dairy Listing Service

Wanted To Buy
Registered Holstein Heifers, any age.
Write to **Abraham S. King**
139A Colonial Rd.
Gordonville, PA 17529
or call 717-656-7486

CATTLE

Registered Holstein bulls, 1 year old and younger. Out of dams with records to records up to 28,000 milk and up to 1100 fat. Stump Acres 717-792-3216 York County.

"Wisconsin and Canadian Dairy Cows For Sale - 1st, 2nd, and 3rd calf. Fresh and close springers. Cash, or credit with down payment. Specialize in selecting cows for customers. Free delivery. Reuben Greenberg, Inc., Columbus, New Jersey 08022. Phone 609-298-1021."

Buyers & Sellers of Livestock -- Be sure to check the advertisements for cattle in the Lancaster Farming. You'll get results! 717-394-3047 or 717-626-1164.

LEASE QUALITY DAIRY CATTLE
Various plans available.
Call or Write:
Dairy Farm Leasing
1700 Dupont Ave. South
Minneapolis, Minn. 55403
612-377-1489

SIMMENTAL CATTLE
By Top A.I. Sires
Performance Tested and Registered
State Certified Herd
ACHILLES CATTLE CO.
SEMEN DISTRIBUTOR
Edward Pierce
R.D. 2
Neshanic Station, NJ
201-369-4039

HORSES & MULES

Large, classy, grey, half arabian pony. Very gentle, rides, drives, $650 cart. Harness available. 717-597-3680.

Standing at stud Golden Ace-Palomino racing pony. Call 914-292-7285 after 5 PM.

Morgan Stud Service Trophy X Lipitt Bloodline; Joseph Esh, 2151 Forry Rd., Lancaster, PA. 17601.

Nice and cute green-broke pony. Excellent health, wormed, $150. Call 717-259-7123.

Tennessee Walking Horses - $600-$1,200. Triple Threat black stallion, 16 hands. Fee 100 hours. 301-658-6742.

1 pair, 4 year old Belgium horses, light mane and tail Levi M. Stoltzfus, 31 E. Eby Rd., Leola, PA 17540.

Registered Morgan Stallion - 15 H dark bay Upuey Ben Don breeding, excellent conformation. Will consider sale or trade for youth project horse 717-658-3511.

Childrens Pinto Pony - 12 years, very gentle, $150 negotiable. 717-529-6704

Western & Canadian dairy cows for sale. As a service, we will select and deliver. Many years experience. Terms available. Also lease program available. I. Greenberg and Son, Box 249, Mt. Holly, NJ 08060. Telephone 609-267-1101

REG. HOLSTEIN SERVICE AGE BULLS
All are sired by the top A.I. bulls of the breed. Many from high record dams, all bulls are home raised w/a large selection to choose from. Call John Barley, Star Rock Farms 717-872-4058.

LINE LIMOUSIN
Carlisle, PA
Located Exit 12 of I-81
Bulls all sizes
Bred heifers
Phone 717-243-1281

ANGUS CATTLE FOR SALE
Established Quality breeding Stock Cows, Pairs, Heifers, Club Calves, Feeders, Proven Bulls.
1726 FARM
Lebanon, N.J. 08833
201-832-5324
201-832-7944

HORSES & MULES

Saddlebred gelding to be sold as a schooling horse only. Very gentle. Winner of 6 opens, reserve and grand honors as parade horse in 1978. Call after 7 PM. 717-627-1678.

Beautiful registered saddle bred Gelding, 5 years old, Chestnut blazed with four white stockings, very gentle, show or pleasure, champion bloodlines. 814-445-6358.

Ted Flowers silver parade saddle, excellent condition; Flashy registered Haflinger Stallion. 814-445-6358

For Sale - 15 ton square Feed Bin, you move. Price negotiable; 2 year old, Belgium - Trotter, Filly. Adams County. 717-637-8047.

Registered Appaloosa Mares, one gelding, make offer. 717-741-1686.

Registered Tenn. Walking Horses - well broke - sound palomino in foal - 6 y.o. black gelding with white blaze and 4 white socks - 9 y.o. sorrel gelding with white blaze. Somerset County. 814-539-1340 after 5 Mon. and Wed. only.

For Sale - one pair grey horses, smooth mouth, good workers, acclimated, 17 hands, $1200. Jacob Riehl, RT 2, Honeybrook, PA. 19344. Lancaster Co.

HORSES & MULES

Tennessee walkers top pleasure horses, $500 to $1800. 33 head in stables, indoor riding, we aim to please! Also standing at stud, 16.2 black stallion with 8 world champions in his pedigree. 717-359-9237.

Ponies - quiet ponies that ride and drive. All sizes. Beginner's and 4-H ponies our specialty. Reasonable prices. Carts, harness and tack available. Quality ponies bought. Good homes guaranteed. Lancaster Co. 717-284-4340.

MULES FOR SALE
Omar F. Stoltzfus
2442 Creek Hill Rd.
Lancaster, PA 17601

SADDLEBRED STUD SERVICE
Sultan Santana Son, Liver Chestnut, 3 white socks, white blaze, 16.1 hands. Lots of snap and style.
2nd generation of 1st Dam by Stonewall King.
2nd Dam by Genius Bourbon King
Stephen L. Stoltzfus
Box 64-A RD#2
1½ miles south of Honey Brook along Rt. 10 19344
Chester Co.

JEN-AIR ACRES

Breeder of Show Quality Quarter Horses At Stud - Bueno Call & Bar Steeley Bar
Stop by & pick out your winner!
R.D. 2, Box 179
Berks Co.
Bernville, Pa. 19506
215-488-6914
or 488-7131

SHEEP & GOATS

For Sale - Quality Purebred Yearling Rams, ½ brothers to these Rams placed 1st and 3rd at 1983 Pa. Yearling Ram Test. Affordable prices. Lauden Acres. 717-758-6284.

Improve your flock with Proven, beautiful Shropshire Ram. Also 2 very nice Ewes with twins. Dauphin County. 717-545-7005.

25 Suffolk Ewes For Sale. Phone 215-485-3903.

For Sale - 5 purebred Suffolk Ewes, no paper, $75; (1) purebred Ram w/papr, $100.00. Elam M. Ebersol, 558 Gibbons Rd., Bird-In-Hand, PA. 17505.

Dairy Goats - American Nubian, American Saanen, good lines, must reduce herd, very reasonable price, after 5 p.m. 215-845-3019.

For Sale - year old American Alpine Billy Goat, dehorned, $150. 301-778-5235.

Registered Dorset ram, 4 years old Breaker Lane Farm, East Earl, PA Call 215-445-6390 after 6 PM or 717-354-7961

For Sale - Sheep-Ewes-Suffolk and Dorsets, bred and unbred Gloucester County, NJ Call evenings 609-467-1036

SHEEP & GOATS

For Sale - Registered Polled Dorset rams and ewes. Yearlings and lambs. Vaccinated, wormed. Berks, Canterbury Hill. 215-488-7011.

SHEEP & GOATS

For Sale - QUALITY CROSSBRED SUFFOLK/DORSET/RAMBOUILET EWE & RAM LAMBS. Priced to sell. Lauden Acres. 717-758-6284.

4-H & FFA Club Lamb Sale
Sat., May 12, 1 PM
Frederick County Fairgrounds
3 mi. North Winchester Rt. 11,
Winchester, VA
60 EWE-WETHER 50# to 90#
Entries close May 5, 1984
Apple Valley Sheep Producers Club -
Contact: Wm. English, Jr.
703-662-2927
or Gary DeOms, Fred. Co. Extension
Office **703-662-8721**

WOOL
Buying Wool, any quality fleeces need not be tied.
West Earl Woolen Mill
R#2 Ephrata, Pa. 17522
717-859-2241

Registered Romney Rams and Black & White half Romneys. Excellent wool for hand spinning. Call 215-346-8733.

Sheep Symposium, Sussex County Fairgrounds, Augusta, New Jersey, Speaker, Larry Mrozinski from Michigan State University, Friday, May 11, 7:30. Sheep Care, Saturday, May 12 - 9:30 Judging Clinic. 201-875-6828.

Wanted - 60 Dorsets or Dorset/Finn Ewes for May breeding. 814-344-6637.

For Sale - Registered Suffolk sheep; 3 yr. Penseau ram; yearling ram, ewes; aged ewes; lambs' 100% wool yarn. 215-777-5238.

Corriedale Dorset and Cross Ewes, $35.00/hd Reg. Corriedale Ram, Pure Oxford Ram. Dillsburg, York County. 717-432-3634.

Two registered Taughee Ewes; Two Taughee Lamb Rams, One Ewe not registered, also some Western White Face. 717-532-4890.

SWINE

Duroc, Yorkshire, Spotted Boars, Open Gilts and Bred Gilts. Calvin Lazarus and Sons, 4290 Bridge Street, Whitehall, PA 18052, 215-799-3375 or 3831.

For Sale - Hampshire, Berkshire and Crossbred Boars & Open Gilts. Terry Bennecoff, 215-285-6582. Call after 4 PM and delivey available.

Yorkshire and Hampshire Boars also Open Gilts. Delivery available. John Strawbridge. 301-996-2022.

For Sale - 25 feeder pigs. 215-777-1918.

Boars and Gilts breeding age and younger. Miller's Yorkshire Farm, R.D. #1, Box 1366, Spring Grove, PA. 17362. 717-225-1926.

Purebred Hampshire Boars - service age PRV free tested. Stauffer Homestead Farm, East Earl, PA. 215-445-6209 or 717-354-7540.

Facilities for 150-200 sows. Will produce feeder pigs and deliver to your farm on regular basis. 717-653-5932

SWINE

YORKSHIRE AND LANDRACE boars and gilts of all ages. Pseudorabies negative tested boars for sale at all times. Production tested, certified meat tested, Show winners with many carcass champions. Daily drive-in and drive-out service. Reno H. Thomas, Beavertown, PA 17813. 717-658-5821.

For Sale - Yorkshire Service Boars. Elwood E. Houser, 2150 Quentin Rd., Lebanon, PA 17042. 717-272-5798 or 273-2921

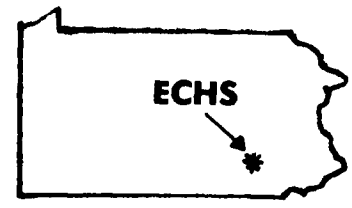
SWINE

If you have swine to sell or buy - check our swine column. It is read weekly by thousands. 717-394-3047 or 717-626-1164.

Wanted
Steady supply
180-200 per month
of top quality feeder pigs. York Co.
717-252-2074

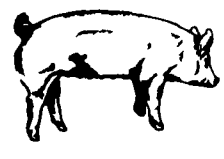
Duroc Boars
Out of Champion bloodlines.
Super fast growing and very aggressive.
We will deliver. PVR free #34.
Validated herd #133.
Rick Pfautz
R.D. #1, Stevens, PA 17578
215-267-3739

TOP QUALITY FEEDER PIGS FOR SALE
REFERENCES FURNISHED
Call Collect
Fred Patterson
MIDDLE TENNESSEE LIVESTOCK CO.
615-364-7050

BOAR HEADQUARTERS


THE PERFECT PLACE TO GET YOUR BOARS!
- AGGRESSIVE BREEDERS
- SERVICE AGE
- GUARANTEED TO BREED
- DELIVERY TO YOUR FARM
- 4 HYBRID LINES

CALL
EAST COAST HOG SERVICE
717-626-6566

BOARS

Limited selection of Duroc Boars for June service. 12 Landrace or Yorkshire Boars. May or June service. Bred Gilts due late May thru June.
- Delivery June 2 to Pike, New York
- Delivery to Western Pa. Pork Congress June 9th. Lawrence County Fairgrounds
- Delivery Chambersburg area May 11th

Brucellosis & pseudorabies free herds. All animals vaccinated for Erysipelas & 5 way Lepto & Parvo. Delivery available.

Call or Write

Yorkshires	Landrace	Durocs
Leon L Arnold	Lawrence Arnold	
Rd 7 Box 705	R#1 Box 309	
Lebanon, PA	Womelsdorf, PA	
717-273-5880	717-933-8153	
Lebanon Co	Berks Co.	

160 head, Bred Gilts, Open Gilts, Boars
Next Sale June 30th 6 P.M.

MULES
For Sale

1 load good, big 17 hands mules from Missouri, including two pair outstanding big blond sorrel mare mules, 1 pair 5 & 6 years old, 1 pair 3 yr. olds. Few outstanding single mules 17 hands. Mostly all mules broke and acclimated. Used in the plow, good workers and ready to go.

Ivan K. Stoltzfus
RD 1 Box 101A
Narvon, PA 17555
Located 1½ miles southeast of Churchtown at Twin Valley Bible Chapel
turn right, 1st farm left.
For information or pickup call
Paul S. Waltermyer
717-272-5891

SWINE

FINISHING UNITS
We are looking for several 300 head and up, well managed hog finishing units. We provide full financing, supervision, medication, record keeping and marketing.
Go With Guranteed Profits
For appointment and details Call:
717-299-0800
717-872-5070 evenings

BOARS
½ Yorkshire
½ Landrace

GILTS
½ York ¼ Duroc
¼ Landrace
Tested Pseudorabies Free
Healthy Productive
Breeding Stock
IVAN M. SENSENIG
215-445-4649

SWINE

DUROC BOARS and gilts, production tested, certified meat type show winning stock Bloodlines of the best in the U.S. Par-Kay Farm, Park F. Thomas, Beavertown, Pa. Phone 717-658-6544.

For Sale - Duroc boars & gilts. Sweigard Durocs, R D 3, Box 639, Halifax, Pa 717-896-3365.

SWINE

FEEDER PIGS

Best of Quality

BOYCE LIVESTOCK CO., INC.

Shelbyville, Tenn

615-294-5121

BOB BOYCE

615-294-5301

SWINE

DUROC & SPOTTED BOARS

Duroc, Spot, Crossbred Gilts

BOURBON SPRINGS FARM

R2 Newville Pa 17241

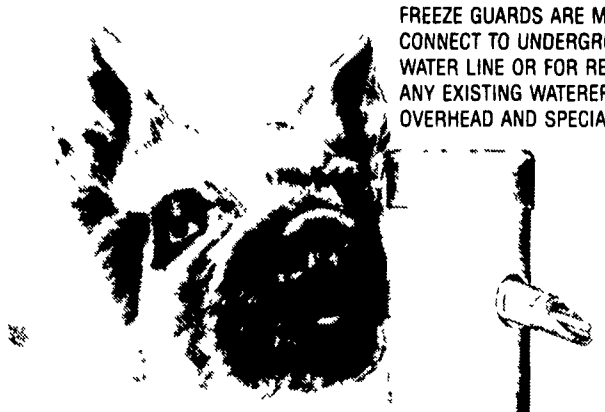
Kenneth Ketterer

Phone 717 423-6250

HOG EQUIPMENT & SUPPLIES

HOG EQUIPMENT & SUPPLIES

HOG EQUIPMENT & SUPPLIES



FREEZE GUARDS ARE MADE TO CONNECT TO UNDERGROUND WATER LINE OR FOR REPLACING ANY EXISTING WATERER — ALSO OVERHEAD AND SPECIAL LINES

"I'M SURE GLAD I INSTALLED FREEZE GUARDS"

TYPICAL REPLIES FROM HOG FARMERS:

"SAVED ENOUGH ON ELECTRIC BILLS TO PAY FOR THEM"

"I DIDN'T BELIEVE IT TILL I TRIED THEM"

"BEST WATERER YET"

COPYRIGHT 1983

NOLAND MFG CO

LOW FIRST COST

SAVES ENERGY- 24 TO WATTS TOTAL

SIMPLE DEPENDABLE

DISTRIBUTED BY

David A. Reinecker

P.O. Box 345

York Springs, PA 17372

717-528-8428

HOG EQUIPMENT & SUPPLIES

HOG EQUIPMENT & SUPPLIES

SPECIALIZING IN UP-TO-DATE DESIGN & QUALITY CONSTRUCTION OF HOG CONFINEMENT SYSTEMS.

We also manufacture Confinement Equipment and handle a full line of products for today's swine industry, including automated ventilation, feed handling and manure handling systems.

TRI-COUNTY

PHONE 717-274-3488 LEBANON PA.

BUILDINGS SALES EQUIPMENT

SWINE SYSTEMS

FOR THE BEST AND THE MOST DIVERSIFIED HOG EQUIPMENT COMPANY LOOK TO

SWINE & POULTRY SYSTEMS SPECIALISTS

FARMER BOY AG. INC

410 E. LINCOLN AVE MYERSTOWN PA 17067 PH 717 866 7565

BEST IN DESIGN, PRICE AND EXPERIENCE

WE SPECIALIZE IN THE LATEST AND MOST MODERN DESIGN IN BUILDINGS AND EQUIPMENT FOR HOG CONFINEMENT

★ GESTATION ★ FARROWING

★ NURSERY ★ GROWER ★ FINISHER

★ COMPLETE AUTOMATION FOR WATERING, FEEDING, VENTILATION

POULTRY & SUPPLIES

POULTRY & SUPPLIES

POULTRY & SUPPLIES

POULTRY & SUPPLIES

6 crate raised deck fartowing system, includes fiberglass waste system, galvanized woven steel flooring, SBM gas brooders, Agstar crates with feeders and waterers, very good condition, evenings. 717-842-9470.

Four hole stainless steel pig feeder, brand new, $95. 717-587-4839.

ARTIFICIAL BREEDING

For Sale - MVE Semen Tank Mach SM-33. 717-738-1964.

Free semen. We will deliver free semen to your farm from top pedigree sires every month. Must be on DHIA. Call 215-869-3502 after 6 PM.

10 Units of Ivanhoe Star, $80 each; 5 Units of Triune Complete, $50 each. Bought and stored at Atlantic Breeders. 717-259-7815.

POULTRY & SUPPLIES

For Sale - 30 Turkey Range Water Fountains, cradle type, reasonable. Adams County. 717-624-8124.

Cages for 7,000 layers, good condition, gas feed cart, best offer buys. 717-532-6880.

For Sale - Used 15-25 case per hour, Weyland egg grader and 6 row Kuhl egg washer with electric hot water heat. Good condition. Also an accumulator for inline grading. 215-723-6523.

For Sale - flock of nice geese (25) and Muscovy ducks (75). Mrs. Viola K. Kohler, RD 1, Felton, PA 717-244-4666.

Wanted - Chicken front end roll away nests, red dome Plasson bell type waters, round hanging feeders. Amos G. Esh, 366A Osceola Mill Rd., Gordonville, PA. 17529.

More Good News, From

Elmtree Fumigation Division.

We not only "Kill" the Viruses in your Poultry and Swine, Turkey Houses. We now can assure you complete Rodent control.

We now handle "Parapel" from Sterwin Laboratories Inc.

25 lb., 50 lb., 100 lb. containers

With Fumigation and Parapel You Will Cut Down On Outside Traffic On Your Farm, And Disease

Call 717-665-5688 Galen Young OR 717-367-2189 Bernell Swords

Or Write To:

Elmtree Poultry Service

Fumigation Division

P.O. Box 127

Elizabethtown, Pa. 17022

Now! Control Your Rodents With The New Parapel, Paraffinized pellets. Ideal for Dairy Operations.

POULTRY & SUPPLIES

Cornish-Giant meat chicks, Hubbard Leghorns, Golden Comets, Barred Rock and other breeds Also turkeys, ducks, geese, guineas. Weekly delivery to your farm in quarantine zone. CASE HATCHERY, Brodbecks, PA. 717-235-2050.

For Sale - 50 case per hour egg-o-matic processing machine, excellent condition, run up until 3 weeks ago, $10,000 Call Bernie 215-286-5115

Four 12,000 one 20,000 egg capacity electric incubators for chickens, ducks, turkeys, pheasants. Egg washers, condlers, feeders, waterers, electric brooders and much more. 7:00 AM to 4:00 PM. 412-479-9951 after 4:00 PM. 412-479-3997.

Farmer Automatic 4 deck cage systems, for pullets & layers. No pits needed in building. Reynolds & Yellott, 12800 Gores Mill Rd., Reisterstown, MD 21136. 301-833-1840

Sell direct to us for cash.

* Fowl
* Pigeons
* Bantams
* Pullets
* Capons
* Rabbits
* Guineas
* Chuckers
* Turkeys
* Lambs
* Goats

JACK MINTZ POULTRY

215-267-4784

Standard and fancy bred chicks plus ducks, geese, turkeys, and game birds for sale

Write for free brochure

HELMLINGERS CHICKS

R D 1 Box 741 Hill Rd

Allentown, NJ 08501

609-758-3892

BIG DUTCHMAN FEEDER

- 2 Mini Hoppers, 1 Line w/Motor
- 8 Corner Wheels
- 1600 Ft. Square Trough w/Chain
- 3 Years Old

$2500.00

(717) 656-4151

FEED & SEED

FEED & SEED

32% liquid protein, wholesale/retail from manufacturer. Dealer inquiries invited. Call collect, 301-343-0343.

For Sale - Corn silage and alfalfa, good quality. E.M. Herr Farms, Willow Street, PA. 17584. Call 717-464-3321 or 1-800-732-0053.

For Sale - Certified Williams Soybean Seed. Full bushel bags. One year removed. One bushel alfalfa/timothy grass seed mix. 215-298-2774

Choice Timothy & Alfalfa, Timothy & Clover and Timothy Hay

717-324-2841

MULCH HAY WANTED

Picked up at your farm in 700 to 800 bale loads. Prompt payment.

MERVIN M. KREIDER

Myerstown, Pa. 717-933-8943

IF YOU HAVE GRAIN WE BUY

IF YOU NEED GRAIN WE SELL

Ear Corn - Shell Corn - Soybeans

Custom Drying - Contracting

NELSON L. ROHRER

Lancaster, PA

717-569-7929 717-569-4383

48% SOYBEAN MEAL

* Oats * Corn

Any size lot
Blower truck delivery
Dump trailer delivery
or F.O.B. our tank

Buying Quality Shelled Corn

HERSHEY FARMS FEED

R.D. 1, Box 139

Marietta, PA 17547

717-653-8783

FEED & SEED

For Sale - Oyster shells. Contact Nelson Weaver & Son, Inc., Lititz, PA 717-626-8538

FEED & SEED

Wanted - Ear corn, good quality only Will pickup at your farm. Ken Miko, RD 3, Schuylkill Haven, Pa 717-739-4586

ProLasse 8%
All Natural Molasses Base Liquid Protein Make sweet feed with any PTO mixer Wholesale, retail from manufacturer, dealer inquiries invited. Call collect. 301-343-0343

Will buy moldy grain, 301-833-1847.

Wanted - chicken litter out of silo, will pick up, 301-833-1847.

FEED & SEED

Top Quality Hay - Tim. Bro Alfalfa Mixed, 1st, 2nd and 3rd cutting and strait alfalfa. No rain $2.00 per bale and up at the farm Ear corn $125 00 per ton. Hunt Co , NJ 995-4275 Eve

First cutting, good quality alfalfa hay, 50 lb bales Sold from farm. Located Northern Chester Co Call 215-827-7687

For Sale - bright straw and Timothy hay delivered in 6 to 7 ton loads. Ron Reinford. 717-776-7888

For Sale - 20x70 silo filled with haylage. You need your own silo unloader 215-933-2356, evenings

Corn Silage For Sale 717-626-7872.

Available, approximately 50 ton good quality ear corn for $130 per ton at crib. Lehigh Co 215-679-8921 Morning or evening.

For Sale - Alfalfa hay 1st through 4th cuttings, 50 cents and up 301-452-5801

Ear corn for sale 717 872-2867

Ear Corn For Sale Mercer, PA. 412-748-3409.

Hay clover and orchard grass by the ton or by the bale. 609-921-1777 or 921-1743

Surplus sweet corn seed Call for low prices. 215-488-7060.

For Sale - High Moisture Corn, excellent quality, been tested, $115 per ton here on the farm 301 348-5011.

BUYING EAR CORN
Good Quality Only
Will pickup at your farm.
KENNETH MIKO
R.D. 3
Schuylkill Haven, Pa
717-739-4586

WANTED
All kinds of hay
Will pick up
Harvey Z. Martin
215-445-5303
Lancaster County

WANTED
ALFALFA, TIMOTHY & MIXED HAY & EAR CORN
Will pickup
JAMES G. KREIDER
717-786-3936
Lancaster Co

FOR SALE
SOYBEAN MEAL
* 48% Protein * Corn Distillers
* F.O.B. Manheim Your Truck
* Forward Pricing
* Delivered Trailer Load Lots
Also Buying Ear Corn
Shelled Corn
Picked Up At Your Farm
or Delivered to Manheim
NOLL GRAIN
RD 2, Manheim, PA
717-665-4785
717-665-9463

BUYING EAR & SHELLED CORN BARLEY & WHEAT
Receiving Daily
Rt 372 2 Mi
West of Buck PA
PH 717 284 4628
MARK RISSER
Holtwood RD 1
PA 17532

Hay
&
Straw
Wanted
Call
717-
354-3119

SELLING HIGH MOISTURE CORN
Will Deliver
LUKE H. KURTZ
215-944-0263
Berks Co.

WANTED
MULCH HAY
We need your hay.
Prompt Payment
Wanted Corn Cobs
BODMAN FARMS
Gerald Bodman & Son
717-799-5306

WANTED
Ear Corn & Shelled Corn
RONALD S. KEENER
Elizabethtown, Pa
717-367-6309

BUYING EAR CORN AND SHELLED CORN
Picked up at your farm or delivered to Marietta
Spot or contract prices available
60 ft. scale
CUSTOM DRYING AND STORAGE
R.K. VOGT GRAIN
RD #1, Marietta, PA
717-653-2510
"Customers make our day"

CONTRACT GROWERS PRICE LIST
FOR NEXT SPRING DELIVERY

1985 Delivered to you pre-paid or to Local Dealer
MUNCY-CHIEF SINGLE CROSS HYBRIDS
QUANTITY — FULL 56 POUNDS BUSHEL
Prices are for Medium Flats

		BU MF	BU MR	Plate-less
M-C SX878	115 to 120 days			
M-C SX776	110 to 115 days			
M-C SX777	110 to 115 days			
M-C SX662	105 to 110 days			
M-C SX660	105 to 110 days			
M-C SX560	100 to 105 days			
M-C SC552	100 to 105 days	58 00	56 00	55 00
M-C SX488	95 to 100 days			
M-C SX480	95 to 100 days			
M-C SX220	88 to 93 days			
M-C SX103	80 to 85 days			
Cornell 281	85 to 90 days			
Cornell 175	85 to 90 days			
MUNCY-CHIEF 3-WAY CROSS HYBRIDS				
M-C 3X898	115 to 120 days			
M-C 3X676	105 to 110 days			
M-C 3X408	95 to 100 days			
M-C 3X553	100 to 105 days	53 00	51 00	50 00
M-C 3X301	90 to 95 days			
M-C 3X273	85 to 90 days			
MUNCY-CHIEF DOUBLE CROSS HYBRIDS				
M-C H764	115 to 120 days			
M-C H656	105 to 110 days			
M-C H402	95 to 100 days			
M-C H401	95 to 100 days			
M-C H304	90 to 95 days	48 00	46 00	45 00
M-C H270	88 to 93 days			
M-C H207	85 to 90 days			
M-C H208	85 to 90 days			
M-C H208E	85 to 90 days			
M-C Silo Chief	85 to 100 days silo	46 00	44 00	43 00
M-C Lucky 7	Test Plot	70 00		
NEW MUNCY-CHIEF HYBRIDS				
M-C SX788	110 to 115 days			
M-C SX688	105 to 110 days	90 00	88 00	87 00
M-C SX588	100 to 105 days			

Above prices are $4.50 to $6.50 per bushel less than todays price
M-C SX788, SX688, SX588 are $10 00 less per bu.

ORDER FROM MUNCY-CHIEF DEALER OR GRANGE AGENT.

If you need seed now for quick delivery see agent or call collect:

717-546-5981

MUNCY-CHIEF HYBRIDS
Muncy, PA 17756

FOR SALE
Peanut Hulls,
Sawdust & Shavings
Hay & Straw
Bulk - Bagged - Bales
717-529-2855
If no answer 717-529-6305

WANTED
Shelled corn and soybeans
Dealer in small grains, contract or spot purchase.
EARL R. MARTIN INC.
P.O. Box 3, East Earl, PA
717-354-4061

BUYING WHEAT CORN & SOYBEANS
CONTRACT OR SPOT PURCHASE
480,000 bu. Storage capacity
Fast unloading, digital printout scales
HOSTETTER GRAIN
RD 1, Oxford, PA
Located along Rt. 10 between Russelville & Oxford
215-932-4484 business
215-932-9599 Residence

Buying and Selling
High Moisture Corn
Air Blown, whole kernel corn
3000 tons storage
Stern Farms
Call for price.
Trucking Available.
717-748-2563

We'll buy your grain.
Delivered, or F.O.B. Your Tank
Grain Receiving in Lancaster, York, Palmyra
Call Pennfield Corporation at 299-2561
Area 717 or 215
Call Toll Free 800-732-0467
Outside of PA
Call Toll Free 800-233-0202
pennfield feeds

WANTED
SHELLED CORN AND EAR CORN
340,000 Bushel Storage
Fast Unloading
Trucks Available
SHOOP GRAIN CENTER
RD 1 Milton, PA 17847
717-524-0325

FERTILIZER

FERTILIZER

MUSHROOM SOIL

Trailer 900 bu. $100 Delivered
Large Load 450 bu. $75 Delivered
Small Load 225 bu. $50 Delivered

$15 Loaded On Your Pickup
West and South Lancaster Costs More

Also Poultry Manure

MAHLON H. MARTIN & CO.
717-859-3348
or 215-267-6400

Compare and Save on Fertilizer

			Price Per Ton
UREA	46% Prilled Bulk	Off Barge	$190.00
DAP	18-46-0	Off Barge	$225.00
MAP	11-52-0	Off Barge	$242.00
POT ASH	62%	Off Barge	$128.50
8-32-16	with MAP	Bulk	$200.00
10-20-20	with MAP	Bulk	$177.00
12-24-24	with MAP	Bulk	$202.00

Also blends pelleted and ammoniated fertilizers $3.00 per ton discount to purchasers of more than 25 ton. Prices are FOB. East Liverpool, Ohio (Ohio/PA state line). Prices are subject to change.

Jerry A. Hoover
110 Seneca Trail Apt. H
Hartville, Ohio 44632
216-877-1031

TANBARK or BARK MULCH

Mushroom Soil - Flag Stone - Firewood

Dealers Inquire

$36.00 Average Pickup Truck Load
Delivery Extra

RAY MARBURGER
Deodate PA 17022
From E-Town take 743 N to Ridge Rd After Texaco turn left on Ridge Rd 3rd house on left
CALL 717-367-3692
Open 2 PM to 8 PM Mon Thru Fri; 8 AM to 8 PM Sat

BROILER MANURE FOR SALE

Delivered in 22 ton trailer loads

717-354-4175

ALPINE®

9-18-9
LIQUID
FERTILIZER

$2.90 PER GALLON
DISCOUNT FOR SEMI LOADS
Available with all white phosphonc acid at no extra cost Other analysis also available
Call (519) 662-2352
Alpine Plant Foods Ltd Box 730
New Hamburg, Ontario, Canada

LIME

Calko™ = Lime plus Potash and Sulfur.

Compare our analysis!

77% calcium carbonate 40% calcium oxide 75 ENP (Effective Neutralizing Power) 3% Potash (K_2O) 45% Sulfate USDA Tested & Proven Only $4 60 per ton FOB - We Deliver!

Agri-Dynamics
Box 318
Martin's Creek,
PA 18063
(215) 588-8150

MUSHROOM SOIL

1000 bu. load @ $90 per load

Poultry Manure Also Available

215-376-0938
after 6 P.M.

LAWN & GARDEN

Plastic Mulch - stronger, linear low density polyethylene, black, natural. For free samples and unbeatable prices, examples, 3' x 2000', $26.00; 4' x 2000', $35.00; call or write Hay Bag & Cover, Portersville, Pa. 16051, 412-368-8188 Orders close April 15.

For Sale - hybrid poplar trees planted, 4 years 215-593-6390

FERTILIZER

Wanted - chicken litter out of silo, will pick up, 301-833-1847

BROILER & TURKEY MANURE FOR SALE

Delivery anywhere in 23 ton loads

717-582-2352

FRUITS AND VEGETABLES

Size B Katadin seed potatoes from 1983 crop, certified seed, 215-286-9510.

FOR SALE

Organically Grown
JERUSALEM ARTICHOKES
$5.00 a Bushel
Paul Breneman
RD #4 Lititz,
Pa. 17543
717-859-1662

NURSERY

For Sale - Azaleas, Junipers and Rhododendrons. Call Robert Willis 609-455-2213 or Roy Willis 609-935-6763.

For Sale - JD tree planter, single row, 3 pt. hitch, 2 seats, $300. 717-896-8033.

SERVICES OFFERED

CATTLE HOOF TRIMMING

David Eckman
Lancaster & surrounding counties
717-284-2388
or 284-4706
Somerset & surrounding counties
814-798-3209

DANIEL S. SMUCKER

Building & Remodeling
Roofing, Siding
Carpenter & Mason Work done.
No Job Too Small.
Low rates.
Quality Workmanship
Call
717-768-8614
RD #2 Narvon, PA

PLANTS

Mum plants and sweet potato plants. Wholesale and retail. Kreider Mum Gardens, 900 Kreider Rd., Lititz, PA 717-626-6805

SERVICES OFFERED

J.C Ehrlich Co., Inc Termite, Pest, Rodent and Smoke Control. Lawn and Shrubbery Spraying Free estimates. 1278 Loop Road, Lancaster, Pa Phone 717-397-3722

Soybean roasting on your farm Dale L Schnupp RD 6 Lebanon, PA 17042 717-865-6611

Bradford's Cattle Hoof Trimming. 301-452-8574 or 301-838-5105 (answer)

Ivan Zook and Co Hauling hay, straw, corn, manure, equipment, lumber; skid loader rental, will haul to auctions. R.D 1, Gap, PA. 17527 Call anytime, 717-768-3052.

Manure recycler, Surge Tru Unit which is used to dehydrate cow manure which can be bagged and sold. Make offer. 215-827-7687

LAWN & GARDEN

ATTENTION FARMERS

serving the farmer

SURE-CROP LIQUID PLANT FOOD

You Can Now Purchase Your Plant Food Direct From The Manufacturer

7-14-7 **$2.70** Per Gallon F.O.B.

Other Analysis, Delivery, And Tanks Available.

Take this opportunity to lower your costs and increase your yields and profits.

As always Sure-Crop is produced with the highest quality raw materials available using all white phosphoric acid, potassium hydroxide, aqua ammonia, and urea, which is blended to form a high quality product.

Call Today To Place Your Order For Spring Planting And Foliage Feeding.

To Order Or For More Information
Call Or Write The Manufacturer

Kelmanada Inc.
RD #2 Box 4210
Grantville, PA 17028
717-469-2864
Distributors Welcome

For Sale
PROMESOL LIQUID CALCIUM
(717) 367-2667

SERVICES OFFERED

SERVICES OFFERED

ATTENTION BUSINESS OWNERS AND FARMERS

Do you qualify for any type of an assistance from the FEDERAL GOVERNMENT? To obtain requestor forms and details send self addressed stamped envelope to:
C.P.D. Associates Inc.
5952 Main St.
East Petersburg, PA 17520

TALLMAN AERIAL SPRAYING

Gypsy Moth Spraying

Protect Your Trees

CALL
JOHN D. TALLMAN
RD 3, Box 166 Dauphin, PA 17018
Phone: 717-647-2623 or Home (Evenings) 717-921-2476

SERVICES OFFERED

Barn restoration and repair, also all types construction, roofing and masonry, reasonable rates, free estimates. John F. Esh, 88 Peach Lane, RD #2, Ronks, PA 17572, 717-529-2878.

Male, 28, milking, fieldwork experience, Agronomy degree, seeks employment on dairy farm with possibility working into management 814-237-3339

Chair caning done also pressed in David E Fisher, 96 Quarry Rd, Paradise, PA #2, 17562

CATTLE HOOF TRIMMING

Donald Schock
717-244-6007

Lancaster & Surrounding Counties

Custom Liquid Manure Hauling
Manure Agitator

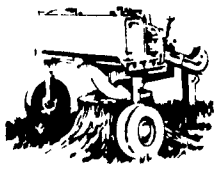
York, Harford & Surrounding Counties
717-382-4881

DIVERSIFIED ROOFING CO.
Re-Roofing Specialists

Shingles, Painted Steel, Hot Build-Up Roofing.
Siding & Spouting
End your painting worries and install barn siding.
Galen Smoker
215-593-2887

TIRED OF MANEUVERING AROUND THAT OLD STUMP EVERY TIME YOU MOW THE LAWN?

CALL US WE CAN HELP



HURST Stump Cutting and Removal Service

Also Now Offering SMALLER MACHINE For Those Hard to Reach Places

Phone 733-1735

STEINMETZ RD, EPHRATA, PA 17522

HELP WANTED

Full Time Farm Help. Experienced in milking and field work. Housing available, located in Somerset Co Call 814-267-3888

Young person for dairy and field work on 40 cow dairy farm, live-in, salary and other benefits depends on experience and work ability 301-357-8466

Farm Help Wanted - Field work and milking Montgomery Co Experience necessary Housing and other benefits Phone 215-256-6831

CUSTOM WORK

Custom corn and soybean planting. No-till or conventional with JD 7000 conservation planter Ephrata, Lititz & Manheim area. 717-627-6473.

Christian Smucker custom silo filling. Ryelage, haylage and corn silage. 717-442-8659.

Custom chisel plowing done within 10 mile radious of Lancaster airport. 717-569-4762.

Custom bagging, screw press machine, high capacity unloading. Handles grain + wet forage well. Check our prices. Merle Martin. 717-626-4915.

Custom bagging in Cumberland Co. and surrounding counties, reasonable rates. Mark Reinford. 717-776-6419.

Custom corn planting in So Lancaster Co. 717-284-4281.

Custom Ag Bagging with motorize unit. For Service

Call
Vernon Beiler
Gap, PA
717-442-4221

CUSTOM BAGGING

CHARVIN FARM
RD #4 Manheim, PA 17545
717-665-7471

GOSSETT PREMIXES

CUSTOM BAGGING

Professional Service - We stay with the machine to save you TIME & MONEY (Our aim is to keep your chopper IN the field chopping, not at the endrow idling)

For prices and scheduling call 717-665-7471

- ★ We have liquid preservative available for hay baling
- ★ We have dry innoculant for ryelage haylage & silages

These Items Are Priced Right

HELP WANTED

Gardening maintenance position offered on estate in Princeton, NJ, with separate living quarters provided. References requested. Write P.O. Box 348, Princeton, NJ 08540

EXPERIENCED herdsman for large top notch dairy farm. Salary negotiable according to experience. Housing available. Call 717-944-4580.

Full Time Farm Help Truck and tractor experience necessary. Reply to Lancaster Farming, Box 366, L-23, Lititz, PA 17543

Full time person to work on vegetable and grain farm Some mechanical background. Experience with tractor for field work Reliable 717-467-2746

Dairy Help Needed. If interested in working and learning about one of the top 12 herd in PA. call 717-632-0572. Good wages, reasonable hours, time off, vacation, liberal fringe benefits.

Farm Foreperson wanted for beautiful estate in Amenia, NY, neg. salary, house, other benefits. 914-373-8413.

Gardner for small beds around home in Lititz area. 627-2718.

Man for dairy and farm work on modern dairy farm in Chester Co. Salary and 2-bedroom dwelling. Call 215-593-5279.

Help Wanted - on large Northeastern Pa. dairy farm. Position is primarily milking with participation in daily herd health work. Good cow skills and technical knowledge preferred. Excellent salary and benefits available, housing also included. References required at interview. For further information call 215-759-2883.

Herdsman Wanted - for 150 cow registered Holstein herd plus young stock. Must have AI, herd health and milking experience. 609-298-7136.

700 acre grain, potato, poultry farm in eastern PA seeking reliable person for employment. Applicants need ambition and experience operating farm machinery. House available, contact Donald Lichtenwalner Farms. 215-965-5214.

Farrow to finish hog operation. Prefer individual. Will board. Part time or full time. Morgantown Area. Reply to Lancaster Farming, Box 366, R3, Lititz, PA 17543.

Part Time Night Maintenance - clean office, feed animals 11 PM to 7:30 AM Saturday Prefer applicant with farm experience Atlantic Breeders, Lancaster Phone 717-569-0413

RESEARCH FARM OPERATOR wanted for fulltime position w/corn research program located near Hershey Should have previous agricultural work experience Mechanical background preferred Write Dekalb-Pfizer Genetics, R D #2 Box 275L, Palmyra, PA 17078 or phone 717 964 3642 daily between 8 a m and 12 noon

HELP WANTED

GOVERNMENT JOBS $16,559 - $50,553/year. Now Hiring. Your Area. Call 805-687-6000, Ext. R-4156.

Experienced married person to work on modern dairy farm. Good wages and benefits according to qualifications. References required 301-874-5229.

Sell Animal Health Supplies
farm to farm
Must have dairy farm experience and be aggressive Guaranteed salary plus commission and excellent benefits
Call
Animal Medic, Inc.
717-266-5611

AGRICULTURAL SALES PERSON

Join a company that is expanding its product line very discriminately to adapt to the present agricultural economy. Chester, Lebanon & Dauphin County areas available. Excellent benefits. Income potential is $35,000.00. Inquire confidentially to Penn Jersey Products, inc., P.O. Box 7, New Holland, Pa. 17557.

WANTED:

Several Good People in Central Western Pennsylvania To Retail a Profitable Line of 3 Pt. Hitch Equipment, Rear Blades, Rotary Mowers, Disc Harrows, Post Hole Diggers and Many Other Items.

Contact
JL&C Distributors
Box 40
Reynoldsville, Pa. 15851
814/653-9637

FEED SALES REPRESENTATIVE NEEDED

Aggressive quality oriented feed company has immediate opening for Feed Sales Representative to assume partially established sales areas in Southeastern Pennsylvania. Applicant must have Ag sales experience and a working knowledge of dairy and livestock business. Position is full time with excellent salary and unlimited commission along with full range of benefits. Address all inquiries to Box 366 K-13 Lancaster Farming, Lititz, PA 17543. All replies held confidential.

Solid and well established Livestock Premixer has opening for self-motivated "Sales Manager". Qualified person must be well informed in Dairy feeding programs and Dairy nutrition. Salary, transportation, hospitalization, vacation and profit sharing.

Send Reply To Lancaster Farming Box 366, D-133, Lititz, PA 17543

HELP WANTED

Help Wanted - Person with experience in refrigeration, electrical and plumbing with a well established dairy equipment company good benefits, immediat opening. Write Box 366 J-304, c/o Lancaster Farming, Lititz, PA 17543.

DAIRY FARM EXPERIENCE WANTED

Strong demand for dairy farm employees! Good opportunities and interesting locations Employers pay us to find the people they need Recent dairy farm experience good references and willing to relocate required Since 1968 Now nationwide
Call or write today
AGRIcareers, Inc.
515 394 3145
(Nancy or Sandy)
New Hampton Iowa 50659

HELP WANTED

Dairy Farm Help Wanted

Milking position with minimum field work available on large Chester County dairy farm. Housing and good salary with profit sharing plan provided. Some experience prefered. Send resume' to Lancaster Farming, Box 366, D-137, Lititz, PA 17543.

Sales Opportunity

AMERICAN BREEDERS SERVICE DEALER-REPRESENTATIVE

Represent ABS in your area Establish your own independent business and generate your own income through insemination services to herd owners, and through sales of frozen bovine semen, genetic evaluation and mating programs, and breeding supplies Agricultural experience, education and/or background preferred Sales experience desirable

A formal training program is provided, and promotional materials, advertising and regular mailings to customers and prospects are available Through regular workshops you will be kept current on product knowledge and sales programs offered by ABS, leader in the A I industry

For more information contact

Please Send Resume To
American Breeders Service
1 Elm St
Keene, NH 03431

ABS®

HERDSPERSON

to completely run large dairy operation. No field work, must be excellent in milking and taking care of dairy cattle. Top pay, nice house, extras. Top job for a responsible person, references a must.

Distelburger Livestock Sales Inc.
581 E. Main St
Middletown, NY 10940
914-342-0801 anytime
914-343-1726 evenings

NEEDED SPECIAL COUPLE FOR UNIQUE SITUATION

Responsible married couple w/farm experience in 40's or 50's wanted to do light farming, maintenance work, wood splitting, feeding sheep, milk family cow and gardening on 74 acres sheep farm/estate Salary, health insurance, lovely house and expenses paid Need to be dedicated and interested in operation, references necessary
Baltimore County
301-592-8087

SITUATIONS WANTED

Farm raised agriculture college graduate wants agriculture sales/service position in western PA., 412-349-7642 after 7 p.m., 2125 Lazor St., 233, Indiana, PA. 15701.

I am interested in an animal science career working for large animal veterinarian or research laboratories etc. I am studying a course in animal sciences from NACS. Call 717-733-4062. Prefer Lancaster Area

House, barn, land available. Family with herd needed. Northern PA area. Write Box 93, Denver, PA. 17517.

Young, married man looking for a herdsman job on a dairy farm in Lancaster Co. I am experienced in milking, calf and heifer care and also D.H.I.A. and A.I. breeding and showing dairy cattle. I am interested with working around reg cattle. Reply to Lancaster Farming, P.O. Box 366 K 14, Lititz, PA. 17543

Married Man Wants General Farm Work on Beef or Dairy - good clean housing on clean family farm. Strong mechanical aptitude, likes cows and machinery, have no dairy experience 717-762-8743.

Married 49 years old w/23 year married son Complete experience in crop and milk production Capable to operate any size dairy farm Salary shares, lease option 518 842-2970

CUSTOM WORK

HAROLD SEIVERLING JR. CUSTOM WORK

Silo Filling
- Haylage
- Silage

Combining
- Small Grains
- Corn, Soybeans

PH: 717-299-3788 or 626-6142

WANTED

A person with experience in the hog and feeder pig business. Must be able to communicate with both packer buyers and farmers. Good salary, fringe benefits and excellent future as manager of a department doing big volume of business. If interested, send resume to P.O. Box 487, Lancaster, PA 17603.

SITUATIONS WANTED

NOTICE

Husband and wife team with 1 child desire employment on small, modern top notch dairy or poultry operation. Positively no field work.

Excellent references. Available immediately.

607-695-9737

BUSINESS OPPORTUNITIES

Restaurant and bar located in Western Sch. Co. on Route 125 intersection, owner retiring. Call for appointment. 717-644-2120 after 3 p.m.

PETS

Brittany Spaniel, 2 yr. old, excellent hunter, great with kids, house broken. 717-921-2750.

AKC Boston Terriors, weened and shots, $250.00 firm. M/F Adams Co. 717-334-5991.

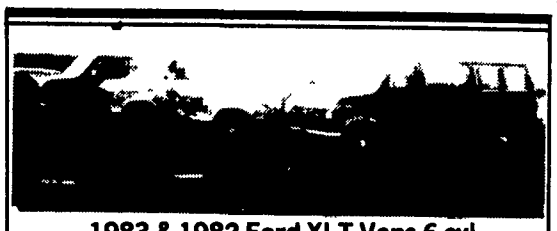
Australian Shepherd puppies born 12-12-83, first two shots given, (1) all black male, (1) blake & white female, $85 each. Baltimore County. 301-592-8087.

For Sale - 9 Purebred German Shepherd pups, 6 weeks old, no papers, $50.00 a piece. 717-682-3991.

BUSINESS OPPORTUNITIES

DeLaval farm and hardware business for sale. Bradford Co. Call 717-925-6939.

AUTOMOBILES



1983 & 1982 Ford XLT Vans 6 cyl.,
AT, PS, PB, Dual Air,
AM/FM Stereo, Two Tone
$8750.00 and Up
717-354-3199

PETS

217 PUPS WANTED!!

ATTENTION
I will pick up pups Tues., May 8 and 22nd in the Kirkwood area at 1 PM and the New Holland area at 3 PM Phone for details. If I see your puppies, I will reimburse you for the phone call

WANTED
76-79 Ford Pickup. Prefer F-100 or F-150. Must be in good condition. Will pay cash.

ESPECIALLY NEEDED
German Shephard and German Shephard look alike pups as well as Boston Terrior and Boston Terrier look alike pups.

JO JO THE DOG MAN

I need nice Shepherd, Collie & Terrier pups. Also - cute Peek-A-Poos, Cock-A-Poos and anything cute & shaggy.

I need good healthy, clean pups, pure & cute mixed breeds, to 8 weeks old. Offering extra high cash prices. Baskets of cash waiting for you! Paying up to $75 for extra cute mixed breeds.

See Me At

Root's Farmer's Market
RD 1 Manheim Every Tuesday 5 PM - 8 PM
Phone Mornings for Best Results - Before 8 AM No Sunday Calls - 609-452-8903

AUTOMOBILES

'41 Chevy Coup, basket case, $800.00. 215-646-9057 or 215-542-7980.

'78 Oldsmobile 98 Regency diesel, loaded, in excellent shape, $3,750. 717-687-0743.

FOR SALE - '79 Granada 2 door, black, 6 Cyl., 4 spd., OD, PS, PB, cruise, 44 function computer, 32,000 mi., nice, $4,900. Berks Co. 215-589-2833.

1982 Oldsmobile Cutlass Supreme Brouham, diesel, 33,000 miles, 24-30 miles per gal. Dark grey with light top, $7,995. 215-944-0247.

COMPUTERS

Try Before You Buy. Working Software Demos. Available. Farm Software Services, Bernville, PA 215-926-3167.

Wanted Distributors for Apple & IBM-Type computors w/Farmplan Software, minimum investment, full training, support, excellent return, nationwide company. AC&CS, Box 2008, Syracuse, NY 13220. 315-475-1084.

LOST

LOST - Telephone number of owner of an OC12 Oliver dozer during winter months. Please call 717-759-0793.

HOUSEHOLD GOODS

3 piece new vinyl and wood porch or gameroom furniture, $895 negotiable or will trade. 717-397-1186 or 717-872-4762.

MISCELLANEOUS

Carriage, 6 years old, good condition. Steven Stoltzfus, Hollender Rd., Box 39-C, Gordonville, PA. 17529.

Sawed Locust Posts 4x4x7 ft. Buy now for good selection. Martins Hardware. 717-656-2196.

Puregas Model 5000 air dryer; 220V single ph. 2 hp 2 stage compressor, working condition. 717-657-0779.

Bee Supply Outlet. Buy bees, hives, books. Rainbow Apiaries, Rt. 625, Box 397, East Earl, PA. 17519. 215-445-6674.

For Sale - Sweden soft serve ice cream machine. Call 814-667-2326.

MISCELLANEOUS

Front End Wheel Alignment Machine, Bear Model 624, $350.00. 215-646-9057 or 215-542-7980.

Rainbow trout for sale, live for stocking streams, ponds or lakes. Private or for public events, call Spring Trout, 717-738-1093.

2 TD 18 International power units in running condition. Needs overhaul, $750 each. Robert Hoover's Saw Mill, R.D. 9, York, PA. 717-246-1786.

For Sale - Heavy duty hydraulic press also hydraulic lift both 3 ton capacity also wooden tile silo doors, floor type dough mixer. Samuel K. Lapp, 96 Glen Brook Road, Leola, PA. 17540.

35,000 yd. fabric, 25 - $1.25 yd., sewing supplies ½ price. Open Thursday 9-4, Friday 9-7. Kirkwood, Lanc. Co. Abram B. Stoltzfus.

Wanted - Hudon Peerless power sprayer with tenomatic pump. Lanc. Co. 717-442-8822.

1,000 Bushel Crates, good condition. Blevins Fruit Farm. Stewartstown, PA. 717-993-2885.

For Sale - 12 new log bunks with extensions. Columbia Co. 717-925-2411, 717-925-2006.

MUST SELL - Hydroponic Greenhouses, 128'x32' and 16'x32'. Call anytime, 717-933-8360.

Plan ahead for next winter, buy firewood now. Slab wood, $55.00. Approx. 2 cords. Hoover Sawmill, R.D. #9, York. 717-246-1786.

Brand new, 5 HP single phase, 80 gal. tank air compressor, $1,250. 717-397-1186 or 717-872-4762.

For Sale - 2 way Radio System including 4 mobile units, (1) portable and (1) base station and tower. Complete system with 25 mile radius, in good condition. 717-733-1602.

FOR SALE - Open Amish buggy, round locust posts, 7' long, $1.50 each. Delivery to Lanc. can be arranged. Gideon Stoltzfus, RD 1, Blaine, PA. 17006.

27 Old Brass Sleigh Bells & 4 Large Rump Bells. Etched & Numbered, new leather, beautiful sound. Appraised at $475.00. Will take $395.00. Must sell. Call to hold. 814-623-9175 between 10:00 & 4:30 or 814-766-2557 after 6:00 p.m.

MISCELLANEOUS

2" new boiler flue pipe, exc. for gates or fencing. 717-872-9152 days, 872-2579 eves. and weekends.

One hive or 50, some with honey crop. Call 301-838-7648.

Bought and sold new and used cardboard boxes; drums, plastic scrap, Reliable Recyclers, 178 Greenfield Road, Lanc. PA, 17601, 717-397-7695.

Power Meat Saws. Also, Butchering Equipment and Supplies. P.J. Dantro and Company 1905 West Philadelphia Street, York, Pa. 17404. 717-843-6922.

Locust post, fully seasoned for fencing, landscaping, etc. Wholesale quantities. 717-755-5587, evenings.

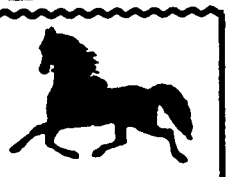
Wood shavings with some dust. 5 ton loads. Keller Sensenig. 215-445-6164.

Walnut lumber 8000 feet various lengths and 8/4 want to sell in 1000 feet lots or buyer take all. Adams County. 717-359-7594.

GENERATOR
LP Gas powered elec. generator, 25 KVA, single phase w/control panel; 2 powered transfer switches, 150 amp, 250 volt; 400 amp, double throw, non-fusible disconnect; 400 amp meter base; 500 gal., above ground, LP gas tank and regulator; (717) 397-1234 after 6 p.m.

MISCELLANEOUS

FOR SALE - New and used automatic washers, dryers, gas and electric refrigerators, ranges, used wringer-engine washers, new bedroom furniture. Open 7:30 to 4:30; Saturday, 7:30 to 12:00; evenings by apointment. Myer's Washer-Dryer, Rt. 772, between Brownstown and Leola. 717-656-7169



WANTED:
Old Weathervanes
717-626-7854

We Pay
Top Prices
For
Standing
Hardwood
Saw Timber
Weaver Bros. Sawmill
Beaver Springs, PA
717-658-3447
collect after 5 PM

Weaver Insulators
Blow in Cellulose Rock Woll or Fiberglass insulation.
Ivan Weaver, Lititz
(717) 627-1724
D.L. Weaver, Mt. Aetna
(717) 933-8818

ATTENTION FARM MARKETS
Kuntzelman's Penn Dutch Ice Cream
Premium Lancaster County Ice Cream

ELIZABETHTOWN CREAMERY CO., INC.
Rear 519 S. Market St.
717-367-1389

Wanted: Puppies, all breeds. Jack's Dog Farm, Rt. 611 Pipersville, PA 18947. 215-766-8802

Wanted - puppies for pets. AKC purebred mixed litters, 717-442-4259.

AKC Labrador Retrievers stud service. Top quality chocolates or yellow proven pedigree. Cumberland County, Newville. 717-776-6505/776-5973.

For Sale - Australian cattledogs purebred red and blue heeler pups. Blue Stud Service, John G. Stoltzfus, R.D. #1, Box 220A, Christiana, PA 17509, east of Kirkwood Ridge Rd.

Red and blue heeler Australian cattle dog puppies, excellent good watch dogs also good stock dogs. Amos E. Kauffman, RD 1, Box 276, Christiana, PA. 17509, Nine Point Bell Road.

Great Pyrenees pups. AKC, parents raised with goats and sheep. Excellent livestock protectors, $300. Dianne Maguire, New Tripoli, PA. 215-298-2875.

For Sale - Purebred Border Collie Pups, 5 weeks old. 717-626-4840.

Wanted - puppies, best price paid, we pick up. Headacre Kennels. 609-424-1953. Also we have breeding stock for sale.

WANTED TO BUY
PUPPIES
In litter lots for resale in my pet shop.
Purebred & Mixed breeds needed.
Cash paid. Will pickup.
Call
Charles Hackett
Call Mornings
215-924-8882

INSULATION MATERIALS
For The DO IT YOURSELF BUILDER

COMPETITIVE PRICES ON THESE BLOWING INSULATIONS

* CELLULOSE
* FIBERGLASS
* ROCKWOOL
* INSULTEC
* INCIDE

ALSO BATT & ROLL INSULATION

WE RENT HIGH VOLUME BLOWERS
AT REASONABLE RATES
WHEN YOU BUY THE INSULATION FROM US

WE OFFER PROFESSIONAL ASSISTANCE ON SELECTION AND INSTALLATION OF MATERIALS

CALL US ANYTIME DAY OR NIGHT EXCEPT SUNDAY AND LEAVE YOUR NAME AND NUMBER WITH MY SECRETARY. I WILL PERSONALLY RETURN YOUR CALL AS SOON AS POSSIBLE

CALL COLLECT 301-790-1303 SILAS MARTIN Mgr.

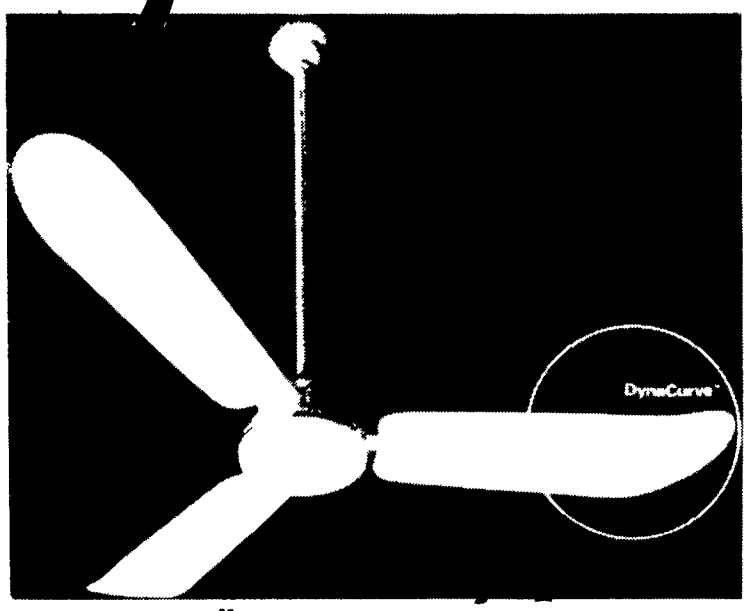
"SERVICE TO YOUR DOOR"

Suburban Rentals Inc.
Hagerstown, Maryland

FARMER BOY DOESN'T RUN A FEW SPECIAL SALES A YEAR... THEIR SPECIALS ARE EVERY DAY!

✓ Check These Prices

DynaFlow™



56" – METAL BLADES

ROTOR is made of electrical sheet steel stampings. The conductors consist of copper bars in slots riveted to the copper and rings and soldered. The rotor is spigoted with the bearing brackets. The endshield of the rotor is fixed by three steel screws and nuts to the rotor body.

STATOR is made of electrical sheet steel stampings which hold rigidly in position on to the steel shaft. Synthetic enameled copper wire is used for windings thoroughly impregnated with varnish and stoved The slot insulation consists of varnished cambric and a wedging strip of fiber.

CAPACITOR is mounted between the fan and downrod for reducing consumption of electricity and longer service

METAL BLADES 1/16" thick

BEARINGS are lubricated with quality grease The entire weight of the revolving portion of the fan is taken by the ball bearings.

SPECIFICATIONS

Sweep	56 '	Amps at full speed	0 38
Downrod	30"	RPM bottom speed	90
Watts Consumption full	82	Amps at bottom speed	0 22
Volt — amps at full speed	84	Air delivery (CFM) full speed	16 500
Power Factor	0 95 1	Maximum air velocity Ft /M	650
RPM at full speed	280	Gross Weight	32 lbs

7 Year Warranty
PLACE YOUR ORDER NOW

Reg. Price.. $79.00 **NOW... $69.00**

MEDICATE YOUR FARM ANIMALS ACCURATELY

Simple valve adjustment permits wide range of proportional settings...

* NO CORROSIVE PARTS
* NO POPPETS OR PUMPS
* NO MOVING PARTS TO MAINTAIN

SPECIAL - 3 GAL.
List Price $218 OUR PRICE $125

- 2 Gal. . . . . List Price $188
- 4 Gal. . . . . List Price $249

Medicator
MEDICATION PROPORTIONER

LOW-COST, Trouble free Nipple Drinkers!

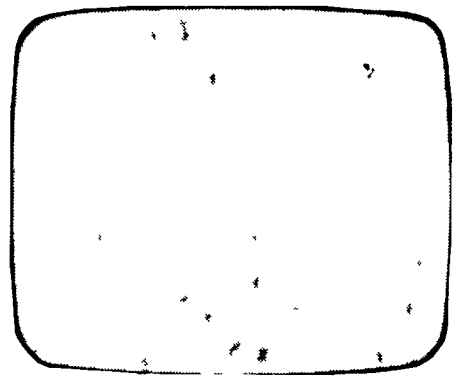
Easy to clean, Easy to change

½ For Pigs & Sows — $2.75 ea
3/8' For Baby Pigs — $2.25 ea

ONE-PIECE BODY
Solid Stainless Steel construction, no tubes, sleeves or inserts Smooth Finish

- Easily Removable Screen Holder
- Brass Orifice
- Heavier Springs - No More Breaking of Springs

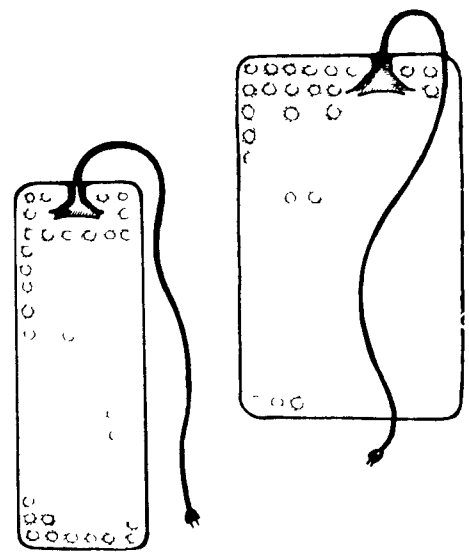
WALL & CEILING LINER PANELS



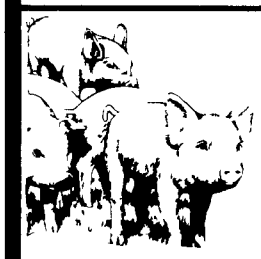
- GRADE A As Low As .80¢ Sq. Ft.
- GRADE B As Low As .50¢ Sq. Ft.

CAM-LINE FIBERGLASS HEAT MATS

As Low As
$19 PER MAT



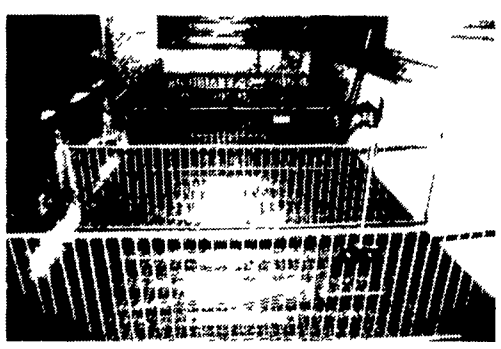
ALL SIZE MATS AVAILABLE



EXTRA HEAVY DUTY, HOT DIPPED GALVANIZED HOG FENCING

As Low As $5.50 Per Lineal Ft.

Over 30% LESS Than Our Regularly Low Priced Galvanized Fencing Because Manufacturer Is Using 5/16"x3/4" Rods Instead Of 9/16" Rods For Uprights



Imagine Buying Heavy Duty Hot Dipped Galvanized Hog Fencing At This Price!

SWINE & POULTRY SYSTEMS SPECIALISTS

FARMER BOY AG. INC.

410 E LINCOLN AVE MYERSTOWN, PA 17067 PH 717 866 7565

Quality Is Our Name - Low Price Is Our Aim

NOW YOUR ANIMALS CAN REALLY BEAT SUMMER HEAT STRESS WITH CEM PAD™

The Cement Cooling Pad Guaranteed For 10 YEARS Before Replacement

- POULTRY HOUSES
- HOG HOUSES
- GREEN HOUSE SYSTEMS
- VEAL BARNS

RESULTS OF TESTS CONDUCTED AT THE UNIVERSITY OF FLORIDA

PAD TYPE AND THICKNESS IN INCHES	AMBIENT TEMPERATURE (OUTSIDE) / INSIDE TEMPERATURE °F											EFFECTIVE COOLING PERFORMANCE
	99 7	97 5	95 9	94 5	93 2	90 3	90 0	90 0	87 8	87 1	79 7	
CEM PAD 2	85 5	79 2	79 4	80 6	78 2	83 1	80 6	75 6	76 5	76 6	75 6	91 3%
NEW ASPEN 1	—	80 2	80 3				82 2			77 5		87 3%
CARDBOARD 6	87 2			82 8	80 7	84 4		76 9	78 1		76 7	83 0%
CARDBOARD 4	89 5		81 2	83 5	82 0	85 4	83 5	80 6	78 8	78 8	76 9	78 6%
HOG HAIR 1		93 1										30 1%

IMAGINE! BUYING CEMENT COOLING PADS FOR A SLIGHTLY HIGHER COST THAN CARDBOARD, WITH A 10 YEAR GUARANTEE!

Call Us For Your Ventilating Needs:
• COOLING PADS • VENTILATION SYSTEMS • FANS, etc.

Master Mix Celebrates It's 50th Anniversary With Action...

PROMOTING THE DAIRY INDUSTRY!

We'll Contribute $1.00 For Every Ton Of Dairy Feed We Sell

NON NEGOTIABLE SPECIMEN
Central Soya Co Inc
Fort Wayne IN 46801

_____ 19 ____

Pay to the order of *Your Local Dairy Assoc* $ _____

_____ Dollars

Memo *For Promoting Consumption of Dairy Products* *Master Mix*

NON NEGOTIABLE SPECIMEN
Central Soya Co Inc
Fort Wayne IN 46801

_____ 19 ____

Pay to the order of *United Dairy Industry Assoc.* $ _____

_____ Dollars

Memo *For Promoting Consumption of Dairy Products* *Master Mix*

YOU FILL IN THE AMOUNTS

We want to help you in every way we can. So we're going to donate $1.00 for every ton of dairy feed we sell... aimed at increasing consumption of dairy products. Fifty cents per ton goes to your Local Dairy Association, fifty cents to the United Dairy Industry Association. Find out how you can participate at your Master Mix dealer.

It's support like this Buck-a-Ton program that has set the Master Mix name apart from other dairy feeds. Since our beginning 50 years ago, we've strived to develop feeds and feeding programs to help you become more efficient and earn higher incomes. Our constant goal has been to help you produce milk at the least cost. As a result, we can look proudly at several Master Mix breakthroughs.

Join us as we celebrate our 50th anniversary. We're looking ahead to a great future for dairying!

BUCK-A-TON

Master Mix®

Participation in this offer does not imply endorsement of Central Soya products by United Dairy Industry Association or its state and regional member organizations

Contact Your Local Master Mix Dealer

ABBOTTSTOWN GRAIN & FEED
Abbottstown, PA 17301
(717) 259-0609

MAUGANSVILLE ELEVATOR & LUMBER
Maugansville, MD 21767
(301) 739-4220

SPANGLER & SPRENKLE INC.
York, PA 17404
(717) 843-8889

SNIDER'S ELEVATOR
Williamson, PA 17270
(717) 369-3758

DELMARVA FARMS
Pocomoke City, MD 21851
(301) 957-3212

DELMARVA MILLS
Pocomoke City, MD 21851
(301) 957-3212

SERVICE FEED & SUPPLY CO.
Cardiff, Maryland 21024
(301) 452-8444
(717) 456-7433

HOLLINGER FARM & HOME SUPPLY
Lititz, PA 17543
(717) 626-2330

LEROY M. SENSENIG INC.
Ephrata, PA 17522
(717) 733-8668

ROSS H. ROHRER & SONS, INC.
Quarryville, PA 17566
(717) 786-3372

Livestock Ledger

By

Chester D. Hughes

Extension Livestock Specialist

Elections held at Md. Simmental Assoc. sale

BY JOHN S. SCHMIDT

FREDERICK, Md. — Election of officers highlighted the Maryland Simmental Association's 10th Annual Spring Sale held at the Frederick, Md. Fairgrounds on Saturday, April 14.

The annual meeting and banquet preceded the sale, with about 85 members and friends in attendance for the meal.

Election results were as follows: president, Tom Stevenson, Langdon Farms, Sherwood, Md.; vice president, Dr. Brenda Stewart, Oak-n-Thistle Farm, Woodbine, Md.; secretary-treasurer, J. Fred Grooms, Ravenwood Farms, Boonsboro, Md.

Newly elected president Stevenson is also a member of the board of trustees of the National Simmental Association. Secretary-treasurer Grooms is one of the founding members of the Maryland Association.

After the banquet, breeders purchased semen from 15 national sires for a total of $1600 to benefit the Maryland Junior Simmental Association.

The Association's 1984 Maryland Queen, Mindi Wrightson, assisted with the auction along with entire junior association. All behind the scene preparations were carried out by these juniors. Many of the junior association members worked sale day to clip, wash, fit and move the animals in and out of the sale ring. The senior association was very pleased with the total performance of the juniors in what has become an annual role for them.

The sale averaged $901 on 69 females and 10 bulls. All top selling bulls, cows and heifers were sired by the Abricot bull. The top cow and calf were consigned by the George Poole of Myersville and sold for $2,000 to Ravenwood Farms, Boonsboro, Md.

J. Fred Grooms bought the top open heifer for $2400. An Abricot yearling son sold for $1200 to Hargett Farms of Boyds, MD. Volume buyers were Woodbourne Farms, William, Carson and Betty Queen of Warrenton, VA.

Since the depopulation of several chicken flocks in the county, there has been some interest in conversion of poultry buildings to swine units, veal housing and facilities for raising rabbits. There are possibilities for all of these enterprises with some conversion, reconstruction, and of course some additional expenditures.

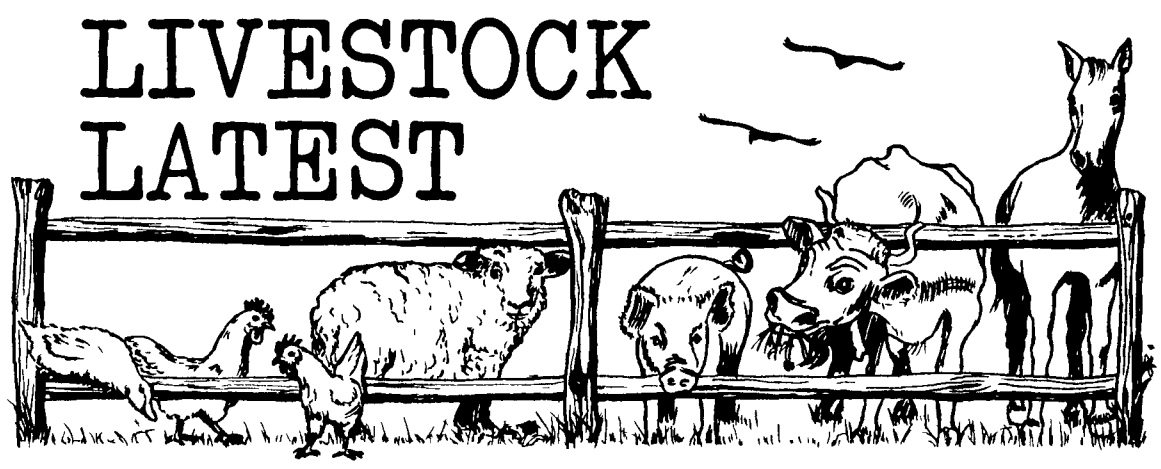
Through exploring these different possibilities, I have become intrigued by the business of rabbit production. There seems to be increased interest in raising rabbits for fur production, and what beautiful creatures they really are.

Along with their value as furbearers, and their celebrated ability to multiply, rabbits have another quality going for them that may someday add to their fame: their meat is nutritious and delicious to eat. In fact, rabbit meat is higher in protein and lower in saturated fat, cholesterol and calories than either beef, pork, chicken or fish. What's more, their tender, all-white meat tastes remarkably like chicken.

In recognition of rabbits' low cholesterol content, the American Heart Association recommends it for heart patients. Because it also goes easy on the calories, rabbit has been endorsed by Weight Watchers. And, due to rabbits' low sodium content, it's a boon to meat eaters on a low sale diet for high blood pressure.

With all these health benefits, you'd think that rabbit meat would be available on every supermarket meat counter, but it isn't. The fact that Americans ate about 25 million pounds of rabbit in 1980 only means that we consumed less than one-half ounce per person. In Italy, where rabbit has long been popular, the average person consumes over 5 pounds a year.

Another great thing about rabbits is that they produce more meat per pound of feed consumed than any other domestic animal. They produce twice as much meat from the same amount of alfalfa as sheep do, for example, and four times as much as cattle.



Oregon study sheds light on gilt breeding

NEWARK, Del. — Every swine producer has a favorite system for moving gilts into the breeding herd. Some say it's best to breed gilts after they've cycled two or three times. Each successive heat period (supposedly) allows a gilt to shed another egg or two.

But according to University of Delaware extension livestock specialist Dr. Ken Kephart, some studies suggest this theory isn't everything it's cracked up to be. For example, an experiment in Europe about 11 years ago showed that waiting until the third estrus to breed gilts gave only one extra half-pig per litter compared to breeding at the first heat. And in Canada, researchers at the University of Guelph who conducted a similar study found virtually no difference in litter sizes between two such groups.

What about the age of the gilt at first breeding? Does this influence litter size? "If you looked at a 1951 experiment at the University of Wisconsin, the answer would be no," Kephart says. "But a 1974 study at Oregon State says that breeding gilts before they reach six months of age will reduce litter size."

Such conflicting results are confusing, admits the specialist. "You don't know whom to believe. And neither did folks at Oregon State, so they conducted another study."

For this study three scientists, R.E. Knott, D.C. England and W. H. Kennick, raised 123 gilts in confinement. Then they moved the gilts into a breeding facility at a light weight (155 to 175 pounds), medium weight (200 to 220 pounds) or a heavy weight (240 to 255 pounds). In the breeding area the researchers hand fed the gilts 6 pounds per day. To help stimulate the onset of heat, gilts were regrouped and penned next to a boar.

Those in the heavy weight group were bred at their first heat. But the light and medium weight gilts weren't bred until the third heat.

At about four weeks after breeding, the gilts were slaughtered in order to determine actual ovulation rates and number of live embryos. Here are some of the results:

* All gilts came in heat an average of two weeks after they reached the breeding barn.

* All gilts were roughly the same age (about 228 days) and weight (about 254 pounds) at breeding.

* The number pregnant four weeks after breeding was the same for all groups (90 percent).

* Ovulation rate (about 13 eggs), number of live embryos (about 11) and embryo survival (about 86 percent) were similar for all groups.

"So here's another study which shows that age, body weight and number of previous heat cycles in prepartum gilts have little or no influence on litter size," Kephart says. Based on these results, growers might conclude that it doesn't matter how or when gilts are brought into the breeding herd.

"But stop and think about the procedure followed in this experiment," he advises. The researchers took the gilts off the feeder when they went to the breeding area and hand fed them six pounds a day. That represented a potential saving in feed. The amount saved, of course, depended on how long the gilt was in the breeding barn before she was bred.

From the initiation of the preheat regimen in this study (when gilts weighed between 155 and 175 pounds) each group consumed the following amounts of feed per head:

Light weight group — 336 pounds.

Medium weight group — 470 pounds.

Heavy weight group — 368 pounds.

So, based on this experiment, an economical way to get gilts into the sow herd is to move them into the breeding barn at 155 to 175 pounds and breed them on the third cycle. "By using this scheme," Kephart says, "a grower can save feed — as much as 134 pounds per head — with no apparent reduction in embryo numbers."

Charolais Assoc. to hold summer conference

The 1984 American-International Junior Charolais Association Summer Conference has been scheduled for June 18 to 21 at Texas A&M University in College Station, Texas. The conference will feature the 9th Annual National Junior Heifer Show, 6th National Junior Public Speaking Contest, Panel Debate and Variety Show.

Events will begin Monday, June 18 at 9 a.m. at the Animal Pavilion at Texas A&M University with the National Junior Heifer Show. Juniors from all across the United States will compete for national titles. This year's show will be dedicated to Johnny Ragsdale of Richmond, Texas.

Schedule for Tuesday, June 19, is a live animal and carcass evaluation program by Dr. Gary Smith, head of the animal science department at Texas A&M. In addition, a tour will be given of the Texas A&M agriculture department, large animal, medicine and surgery department and the meats research center. A panel debate will be held that evening at 7:30 p.m. in the Kleberg Center.

Beginning at 8:30 a.m., Wednesday, June 20, a tour of Granada Transplant Center and C-J Ranch in Leona, Texas, will take place. That evening at 8 p.m., a special variety show will be held for participating Juniors.

The AIJCA public speaking contest will convene Thursday, June 21 at 10:30 a.m. in the Kleberg Center. Following at 2 p.m., the AIJCA will hold its annual meeting.

This vear's conference is dedicated to Mr. & Mrs. Arley Chambers of Claysville, Pa. For more information concerning the AIJAC Conference and National Junior Heifer Show, contact Terri Sparrow, director of youth activities, P.O. Box 20247, Kansas City, Mo. 64195, 816/891-6432.

Encephalitis vaccination for horses urged

NEWARK, Del. — Now's the time to vaccinate horses against both the eastern and western forms of equine encephalitis. University of Delaware extension equine specialist Dr. Mel Reitnour says horse owners should take steps to protect their animals before mosquitoes become active.

Eastern encephalomyelitis (EEE) has about a 90 percent death rate, while the western form (WEE) kills about 30 percent of its victims. In most cases, both forms of the disease are transmitted by mosquitoes.

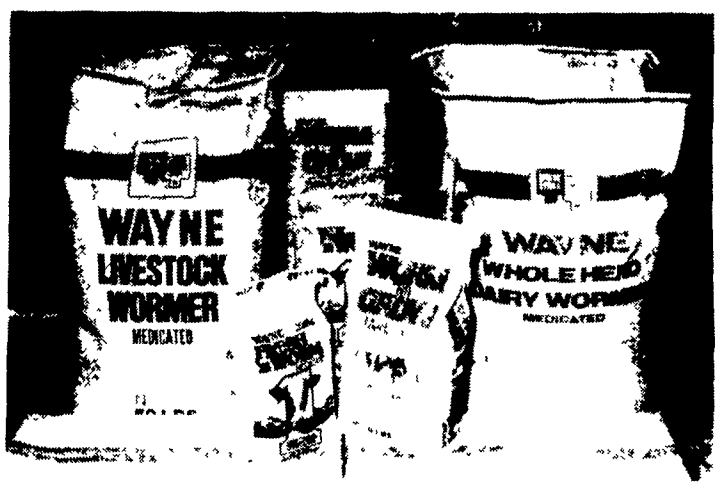
According to Reitnour, encephalitis, or sleeping sickness, is caused by a virus which affects the nervous system. At first, an infected horse or pony will wander aimlessly around, circling mechanically. As the disease progresses, its lips and throat become paralyzed. Dehydration sets in and the animal stands cross-legged, grinding its teeth. As the paralysis spreads, it falls down and is unable to rise. Death is usually due to cardiac or respiratory failure. Animals that survive are seriously impaired.

Highly effective vaccines are available against both EEE and WEE. A combination vaccine is available in forms suitable for intramuscular injection. Some combinations also include protection against tetanus and influenza. Reitnour urges horse owners to contact a veterinarian as soon as possible and make arrangements to have their animals died of encephalitis in Delaware and nearby states.

GREAT THINGS ARE HAPPENING IN POWL COUNTRY

IT'S THE LITTLE THINGS THAT EAT AWAY YOUR PROFIT

Insure your cows health and potential with the Powl Country wormer program



A Powl Country Worming Program With TBZ Can Help Get Your Heifers to maximum production in their first lactation and keep them there year after year.

It is essential if your herd is to reach its full potential

How can I do my best with these worms? I could be No. 1 if you would use Powl Country Service.
Why don't you use Powl Country Service? These worms are killing my production.

POWL COUNTRY SERVICE DOESN'T COST... IT PAYS!

TOGETHER WE CAN HELP MAKE YOUR PROFIT LINE GO UP!

Products and answers that work. WAYNE

WE WON'T ASK FOR YOUR BUSINESS UNLESS WE CAN HELP IMPROVE IT.

POWL'S FEED SERVICE, INC.

Peach Bottom, PA

Phone 717-548-2376

Angus Assoc. lists top cows in Pathfinder Report

The cream of this nation's Angus cow herd is identified in the 1984 Pathfinder Report issued May 1, by the American Angus Association, reports Dick Spader, association executive vice president.

Pathfinder Cow certificates for the 3,502 "Mothers of the Year" will be presented to 933 registered Angus breeders from all over the United States who own the cows. In addition, certificates will be awarded to the owners of 120 Pathfinder bulls that sired five or more Pathfinder cows listed in the 1984 report.

Pathfinder cows are selected on their outstanding production ability from herds actively enrolled in the American Angus Association's Angus Herd Improvement Records (AHIR) program. To qualify, a cow must have her first calf early, at least within 30 days of the herd average for first calving. Then the cow must maintain a regular yearly calving interval. She must also have produced at least three calves, and all her calves must have an average weaning weight ratio of 105, which is five percent better than the herd average. In addition each calf must be evaluated with at least 10 contemporaries.

Four 15-year-old cows are included in the report, an unusual accomplishment since it is not possible for a cow to continue to qualify as a Pathfinder if she does not wean a calf in any year. The cows who for 15 years have not made a mistake in reproduction or mothering ability are: Kildrummy of Marshall, born April 8, 1968 and owned by Charles and Ruth Bryant, Riverton, Wyoming; Missie of Ames 16, born April 14, 1968 and owned by Ames Brothers, Glendive, Montana; Cedar Lane Blackcap, born May 4, 1968 and owned by Fred Blades, Holliday, Missouri; and Banner Elba Hyland 831, born June 9, 1968 and owned by Hyland Angus Ranch, Fedora, South Dakota.

The top Pathfinder Sire with 48 daughters listed in the 1984 report is Rito 707 of Ideal 533 70, owned by American Breeders Service Inc., De Forest, Wisconsin, and Jorgensen Ranches, Ideal, South Dakota. Next is Schearbrook Shoshone with 45, owned by Henry Leonhardt Jr. and Sons, Cowley, Wyoming, Schearbrook Angus, Clayton, Ohio, and Northcote Farm, Forest, Virginia. Two other bulls have 25 Pathfinder Cows in the report. They are Rito 707 of Ideal 836 71 and Sayre Patriot.

The Pathfinder Report is issued each spring and included in the May issue of the Angus Journal. Individual copies of the report are available free from the American Angus Association.

Frederick Fairgrounds hosts Colonial Charolais

FREDERICK, Md. — Sale prices were strong at the 18th Colonial Charolais Spring Sale last Saturday, with 31 bidders from eight states and Canada vying for the sale's 31 females and 19½ bulls.

Held at the Frederick Fairgrounds in Maryland, the event's high selling animal was Riverwood Mayflower 4257, a September 1977, daughter of Riverwood Elevation 44 and Riverwood Mayflower 1515, and due to calve in June to CCC Elevation's Knockout 954. Consigned by Riverwood Farms, Circle C Charolais, Fence Post Farms and Myers Charolais Farm, the cow was purchased by Crystal and Carla Clutter, of Prosperity, for $4,000.

Mayflower's owners also consigned the second highest selling animals, FRMC Knockout 2394, a July, 1982, son of CCC Elevation's Knockout, and Riverwood Bessie 394. The highest scoring gull in the sale, Knockout was sold to Double D Ranch in Coshocton, Ohio, for $3,500.

Other high selling animals were:

Honeybrook Sterling 402, sired by HCR Expectation Jr. II, and consigned by Honeybrook Polled Charlais, Princeton, NJ. Paul Buosseau, Alberta, Canada, purchased ¾ interest and possession for $2,500.

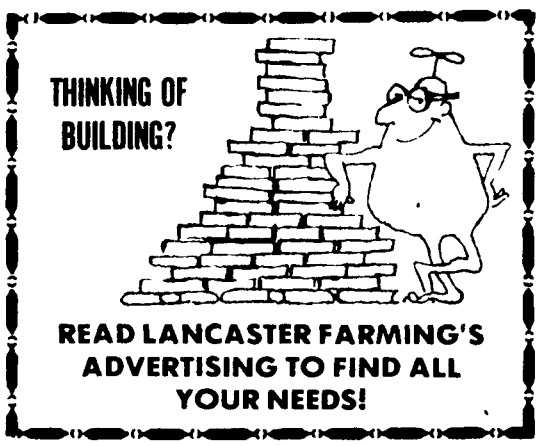
MB Sir Sensation 234, sired by MB Sir Maximillian 8719, and consigned by Mary and Bob's Farm, Hannibal, NY. Purchased by A.L. Myers, Winchester, Va., for $2,000.

LRF Lady Samantha, 273 with polled heifer calf at her side. Samantha sired by Mr. Kinmont 815, and consigned by Lumber River Farms, Evergreen N.C. Purchased by Mrs. Lester Estep, Linville, Va., for $2,000.

RCC Royal Heiress, sired by RCC Royal Constructor, and consigned by Royal Charolais Company, Greensburg, Pa. sold open with breeding privileges to Mr. and Mrs. Steve Hickman, Waverly, W. Va., for $2,050.

Paul D. Miller, of Spring Grove, was the sale's high buyer, Purchasing seven lots, for a total of $8,450.

The sale's 50½ lots sold for $71,025, for an average of $1,406 per head. The sale was managed by Garey Cattle Sales, Inc., of Morrisville, with Stanley Stout, Linwood, Kans., as auctioneer.



FRANK A. FILLIPPO, INC.

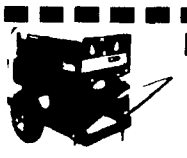
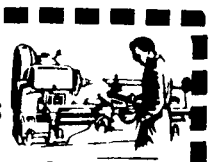
— WANTED —

DISABLED & CRIPPLED COWS, BULLS & STEERS

Competitive Prices Paid

Slaughtered under government inspection

Call:
Frank Fillippo - Residence - 215-666-0725
Elam Ginder - 717-367-3824
C.L. King - 717-786-7229


Machine Work
Welding &
Farm Supplies
Hardware


CUSTOM BUILT WOOD & COAL FIRED BOILERS
- Welders & cutting torches
- Custom made farm gates, etc.
- Custom built high pressure washers
- Stainless steel, aluminum and spot welding.
- UPS Service

PLATE SHEARING AND PRESS BRAKE WORK

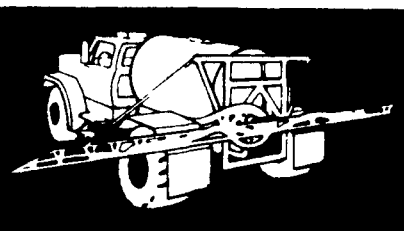
USED HEATING FIN PIPES
SPECIAL $1.25/Ft.
(Net Pipe Price Approx. $10/ft.)

D.S. MACHINE SHOP
DAVID E. STOLTZFUS
3816 E. Newport Road
Gordonville, PA 17529
1 Mile East of Intercourse on Rt. 772

WHITE WASHING with DAIRY WHITE
- DRIES WHITE
- DOES NOT RUB OFF EASILY
- NO WET FLOORS
- IS COMPATIBLE WITH DISINFECTANT & FLY SPRAYS
- WASHES OFF WINDOWS & PIPELINES EASILY

BARN CLEANING SERVICE AVAILABLE WITH COMPRESSED AIR
To have your barn cleaned with air it will clean off dust, cob webs & lots of old lime This will keep your barn looking cleaner & whiter longer.

We will take work within 100 mile radius of Lancaster
MAYNARD L. BEITZEL
Witmer, PA 17585 717-392-7227
Barn Spraying Our Business, not a sideline.
Spraying since 1961.



FARMERS...

We Have A Sprayer That Fits Between 30" CORN ROWS... And Are Ready To Spray Your Corn & Soybeans.

(LIQUID NITROGEN APPLICATIONS ALSO AVAILABLE)

RELY ON US TO DO YOUR CROP SPRAYING

For Prompt Service And Fair Prices, Call...

HODECKER'S CROP SPRAYING
RD 3 Lititz, PA 17543 717-569-4762

Simmental Assoc. registers 900,000th animal

A horned purebred Simmental heifer owned and raised by the U.S. Meat Animal Research Center (MARC), Clay Center, Nebr., has been issued registration certificate number 900,000 by the American Simmental Association (ASA).

The registration certificate, issued on March 16, 1984, represents a significant milestone for the American Simmental Assocation since the breed's introduction to North America in 1967. In 1975 and 1979 the association registered its 250,000th and 500,000th animals.

Earl Peterson, executive vice president of ASA, expects continued growth of Simmental. "At our current rate of growth, we expect to issue the certificate numbered 1,000,000 about mid-May of next year."

The heifer, named Marc Teresa, was born April 3, 1983 and sired by Marc Titan, a son of Signal. Signal is known throughout the beef industry as a genetic trait leader in calving ease, weaning weight, yearling weight, and carcass value.

According to Gordon Hayes, acting cattle operations manager for MARC, she is one of approximately 1,150 purebred Simmental females that comprise a control group for the center's germ plasm evaluation program.

This program evaluates the amount of heterosis effect which can be retained over three generations. Simmental is one of four breeds being used in this phase of the program, which began in 1978.

Simmental genetic traits such as frame size, fast growth, milking ability, heavy weaning weights, and high yielding carcasses have made the breed popular among cattlemen for crossbreeding.

The American Simmental Association, headquartered in Bozeman, MT maintains the herdbook for both Simmental and Simbrah cattle.

Devereux Soleil Farms hosts tours

GLENMOORE — The Devereux Foundation, owners of Devereux Soleil Farms, recently hosted two tours of their five Chester County Angus farms.

On April 25, farm manager, Conrad Grove, explained the farm's operation to students from Delaware Valley Agricultural College, demonstrating Devereux's pinpointer feed program and touring the farm's feedlot and butcher shop. Cows and calves were on display, and the farm's breeding program was explained.

On April 30, Devereux again hosted a tour, this time for extension agents from eight surrounding counties.

Producing Angus cattle for over 40 years, Devereux Soleil Farms combines its five Chester County farms into one working operation. Residents of Devereux's Brandywine campus, located near the farm, participate in a vocational farm program in conjunction with the clinical and educational components of their treatment program.

The Devereux Foundation, headquartered in Devon, was founded in 1912 by Miss Helena T. Devereux. The Foundation is located in nine other states as well as operating 18 geographically separate campuses in Pennsylvania.

Northwestern PPHA holds spring show

MERCER — Two animals tied for top selling honors at the Northwestern Pa. Polled Hereford Association's 31st Annual Spring Show and Sale held on April 27, at the Mercer County 4-H Park.

Selling for $1,100 were GPF Miss Tradition 314, the show's grand champion female, and RRH Sundance 5682, named reserve grand champion bull.

A March 1983 daughter of Nupar Tradition 113N, Miss Tradition was consigned by Green Pastures Farm, Berlin Center, Okla., and purchased by Meadowland Farm, of Andover, Ohio.

Consigned by Roy Hunt, of Portersville, RRH Sundance was purchased by Schiffer Purity, of Oil City. The two-year-old was sired by Wildcat Sundance 7K.

The show's reserve champion female was owned by D. Dale Hartzell of Butler. DDH Victor Lynn 016, a January, 1979 daughter of RWJ Victor J3 168, was sold to William L. Dunn of Cochranton, for $750. A Junior Association member, Dunn also bought the most animals, purchasing three head.

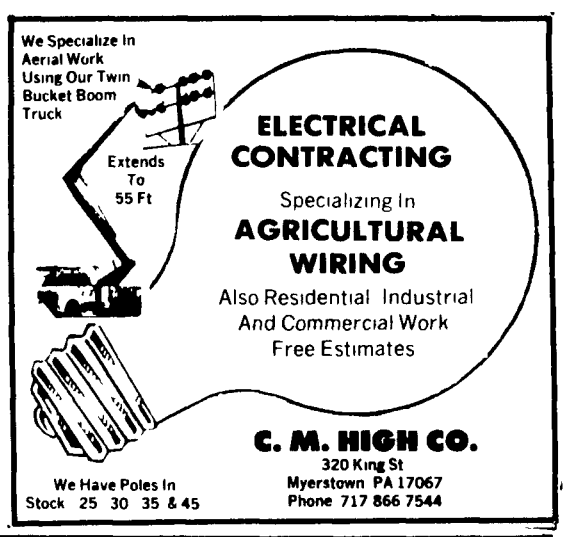
Also selling for $750 was Frase Mark 35, the grand champion bull owned by Circle W Hereford Farm, Salem, Ohio. Sired by WBF Ellens Editn AEH, the yearling was purchased by Robert J. Henry, of New Castle.

The sale's eight bulls averaged $683.75, with the 24 females averaging $487.92. The total sale average for the 32 head consigned was $536.87, with most animals going to Pa. and Ohio.

Three members of the sale committee responsible for this year's event were Roy Hunt of Portersville, and Jack Bestwick and Thomas McCullough, both of Mercer.

The sale was clerked by Ernie Smith, area 12 coordinator for the American Polled Hereford Association, with Penn State graduate student, Ken Winebark, acting as show judge,

John "Red" Shaw, from Mt. Vernon, Ohio, was the sale's auctioneer, with Don and Lloyd Braham, of Grove City, acting as ringmen. - B.R.



RED ROSE DELIVERS
METAL PRODUCTS & BUILDING SUPPLIES
DISTRIBUTOR
For former Kaiser weatherstrong roofing and siding now rolled by McElroy Metal Mill.
DIAMOND EMBOSSED
And Available In Brown, Sunset Gold, Meadow Green, Ranch Red, White and Buckskin Tan.
RED ROSE
BUILDING SUPPLY CO
• Prices Subject To Change Without Notice
• Delivery Available At Extra Charge

Roofing & Siding	10'	12'	14'	16'
Painted Aluminum	$17.50	$21.00	$24.50	$28.00

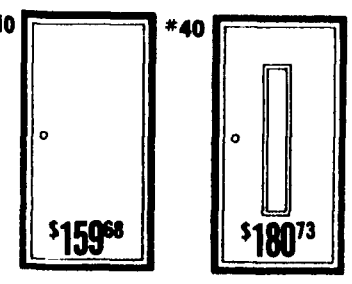
Roofing	13'6"	15'7"	18'9"	21'9"
Diamond Embossed	$20.25	$23.38	$28.13	$32.63

Full Line of Accessories Also Available

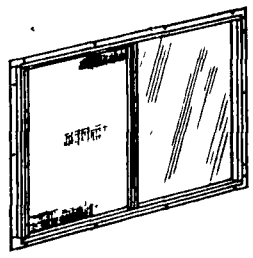
Treated Timbers	10'	12'	14'	16'	18'	20'	22'	24'	26'	28'
4x6	$8.80	$11.00	$12.10	$13.30	$18.70	$21.79				
6x6			$17.60	$22.00	$25.30	$32.97	$38.41	$45.60	$75.34	$80.00

CANNONBALL

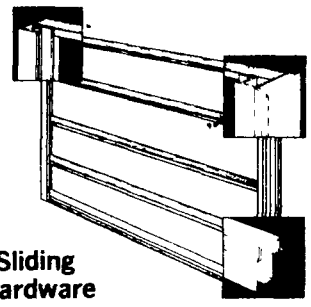
Complete Line of Cannonball Sliding Door Systems!



PRE-HUNG SERVICE DOORS
Turn Upside down, Turn Inside Out, All Out Of The Same Box...
ONE DOOR DOES THE WHOLE JOB!



AGCOM WINDOWS
Heavy Alum. Frame, Self Flashed J-Channel - Ready to Install
46"x27" $42.71 46"x40" $57.86



BIGG FRAME AND BIGG FRAME II SLIDING DOORS
Build Bigger & Stronger Sliding Doors! Plus... Track and Hardware Also Available.

RED ROSE BUILDING SUPPLY CO.
P.O. Box 56, Ephrata, Pa. 17522
Call Collect - 717-738-2401

NEW! PEST CONTROL INSULATION!

HERE'S A NEW WAY TO WORK THE BUGS OUT OF YOUR NEXT BUILDING PROJECT

NEVER BEFORE AVAILABLE!

New IN-CIDE helps cut waste and keep costs down by doing double duty as a superior insulation and a safe effective insecticide!

Using a specially developed chemical called Relyon 2100,™ new IN-CIDE puts a powerful EPA* approved bug killer right in walls and ceilings -where no other pest control product can reach! And where most bugs live and breed Even though it works indefinitely IN-CIDE is

- *completely safe for people and pets*
- *non-toxic and biodegradable*
- *installer-safe and hazard-free*

IN-CIDE has the best fire retardant properties of any insulation Plus excellent sound absorption But it's not just a fire, noise and bug barrier! New IN-CIDE is the finest thermal insulation available today Its R-value performance easily beats out other types of insulation And that means insulation for lower utility bills!

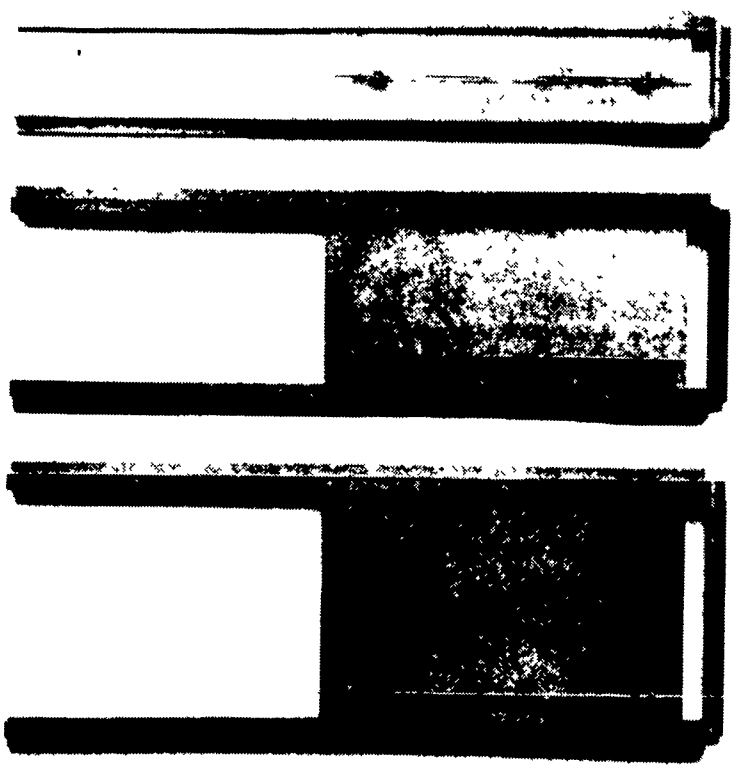
So the next time you have a building project insulate and exterminate with new

IN-CIDE
PEST CONTROL INSULATION

Environmental Protection Agency an agency of the federal government

For the name of the dealer in your area contact
SUBURBAN INSULATION, INC.
1115-F Maugans Ave Hagerstown, MD 21740
(301) 791-7360

BUSINESS NEWS...



New single-door air inlets from Chore-Time come in three different sizes.

Chore-Time reports new inlets

MILFORD, Ind. — The control of incoming air is crucial to the success of any ventilation system. Producers who are able to control fresh air distribution in a poultry or livestock building are also able to maximize animal comfort and, ultimately, profit.

To help poultry and livestock producers achieve better control of their air distribution, Chore-Time Equipment, Milford, Ind., has recently added single-door air inlets to complement the company's line of double-door inlets and inlet system controls, according to Bob Krevinghaus, Produce Development Manager for Chore-Time Ventilation Systems.

Available in 6, 12, and 16-inch tall sizes, the new air inlets are shorter and deliver about one-half of the maximum air flow of their two-door counterparts. Both types of inlet doors slide horizontally in a proven rail track system to provide a tighter, more controllable opening during critical minimum ventilation periods, Krevinghaus said. Both types of Chore-Time's air inlets are made of hard-surface urethane insulation material.

"Some ventilation situations require locating smaller openings closer together for improved minimum ventilation air distribution throughout the building. By adding a shorter inlet to our line of ventilation components, our customers will be able to more closely match air inlet capacity and more easily fine tune the air flow in both small rooms and in long narrow buildings to their ventilation requirements," Krevinghaus pointed out.

Chore-Time's line of ventilation products also include inlet controls for manual or automatic operation of inlets and a complete line of fans and fan controls. The company manufactures complete ventilation systems and other automated equipment for the care and feeding of poultry and livestock.

Master Mix milk promotion begins

BY GLENN B. KNIGHT

YORK — "Milk — It's Fitness You Can Drink."

Master Mix Feeds and local dairy farmers will work together in May and June to help publicize milk as the drink of choice. According to Lisa Lepore, district sales representative for York County, Master Mix will pay one dollar to support dairy promotion for every ton of dairy feed sold during that time.

"Dairy farmers can use all the help they can get what with consumption down and recent price cuts," said Mike Miller, mill foreman for Spangler and Sprenkle in York. Many people blame the million dollar advertising campaigns for soda, coffee, beer and wine as contributing to milk's promotional problems.

William H. Sprenkle, owner of the major supplier of dairy feed in York County says, "It's a remarkable idea since the money goes to support both national advertising and the York County Milk producers Association." Half of each dollar donated by the Master Mix company will be given to the United Dairy Industry Association and the rest to a local dairy association where the feed is sold.

Sprenkle, who has been in the feed business since 1934 and keeps in shape with regular exercise and a proper diet, noted the importance of milk to a proper diet. "Older people, especially, need to have dairy products for the calcium to keep their bones strong," he reported.

The supplier of feed to some 14,000 dairy animals cited lack of funds as the reason milk is not promoted as well as the other drinks.

"Dairy products — the major source of calcium — are a necessity in the diet," he continues, "if they are concerned about cholesterol, they should drink the low fat varieties of milk."

"This bag of Master Mix dairy feed has a leak in it -- it's leaking money!" William H. Sprenkle, left, and Lorne Detter, right, help Master Mix's Lisa Lepore with the defective bag of feed. Ms. Lepore was at Spangler and Sprenkle, York, to introduce Master Mix Feeds' "Buck-A-Ton" promotion in which the feed company will give a dollar to help promote milk for each ton of dairy feed sold through June.

Spangler and Sprenkle's Sales and Service Manager, Lorne Detter predicted success with the Master Mix promotion because the industry needs better promotion at the national and local levels — and the associations need money to promote the products.

The "Buck-A-Ton" promotion will be in effect nationwide through the end of June.

Kalium dealer council named

Appointments were recently made to a new Kalium Chemicals Dealer Council. Included in the membership of the Council, which is designed to improve customer service, is William D. Angstadt, back row, third from left, vice president of Reading, Pa. Bone Fertilizer.

Hesston contest opens

HESSTON, Kan. — Future Farmers of America are invited to enter Hesston Corporation's 1984 "Salute to Agriculture" contest. Winners will receive cash prizes and commemorative belt buckles of the National Finals Rodeo.

Contestants are asked to write a "Salute to Agriculture" in 100 words or less about the role farmers and/or ranchers play in improving the economy and standard of living in North America. The message should emphasize the positive job the farmer is doing.

Entry forms for the contest are available from state and national FFA offices, Hesston dealers and Hesston Corporation. Entries must be postmarked no later than Sept. 30.

A 1984 Hesston National Finals Rodeo commemorative belt buckle, designed by western artist Fred Fellows, will be awarded to 100 finalists. First prize will be $500 in cash. Two second place winners will be awarded $250 each, and five third place awards of $100 will be presented. All winners will be announced in November at the National FFA Convention in Kansas City.

Emergency loan deadline extended

CARLISLE — Farmers Home Administration County Supervisor Kermit S. Moyer says the Emergency Agricultural Art of 1984, recently passed by Congress and signed into law by President Reagan, extends the application deadline for the 1983 emergency drought loans for Cumberland and Perry Counties.

Emergency loan applications may now be accepted at the local FmHA office until close of business for Cumberland County on June 11 and for Perry County on July 15.

No applications for emergency loans may be received after these dates.

To date, the FmHA committee has certified eligiblity for Emergency Loans totaling $267,100 for 16 farmers in Cumberland County and $176,450 for 6 farmers in Perry County. This averages $20,161.00 per farmer who made application for actual loss loans.

Farmers affected by the drought may be eligible for Emergency loans at the followiong interest rates:

Actual loss loans only will be available at 5% interest for the first $100,000.00 and 8% interest for any amount above $100,000.00 for those applications unable to get credit elsewhere.

Actual loss loans only will be available at 13.75% interest for applicants able to get credit elsewhere.

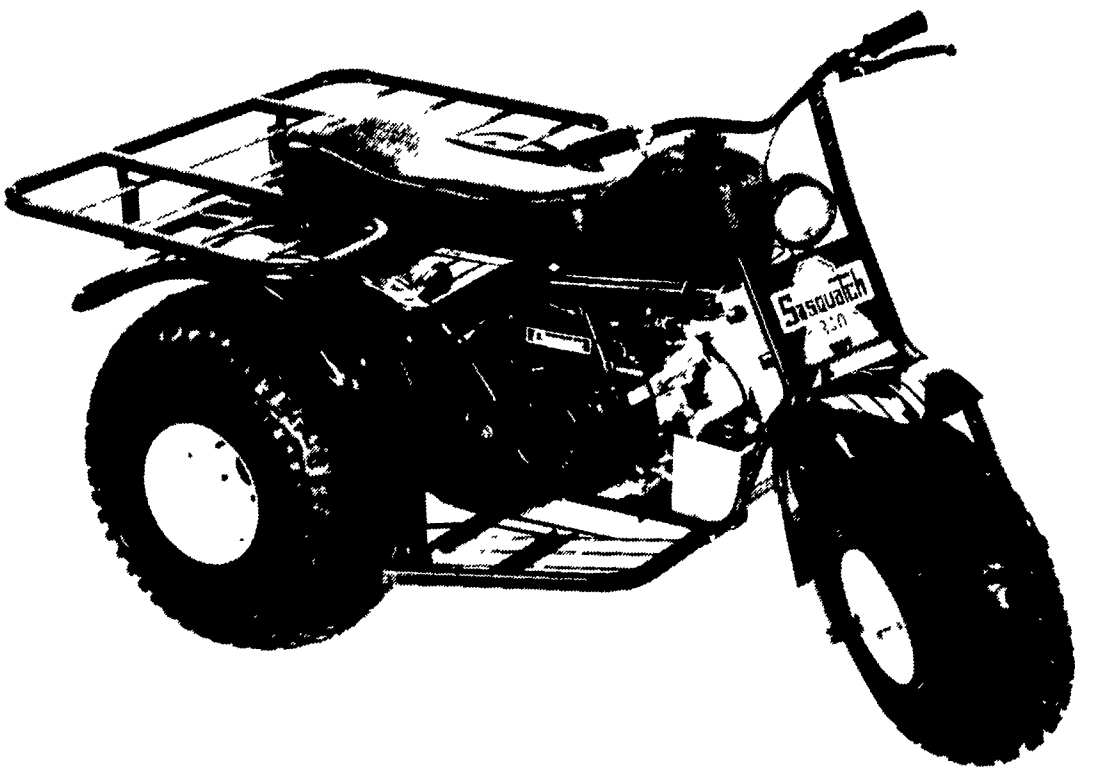
Actual loss loans may not exceed $500,000.00.

Applications may be filed at the FmHA office at 7044 Carlisle Pike, Carlisle PA 17013. Call 717-697-0795 for the application.

Sasquatch 340

IT'LL NEVER SIT IDLE. . .

340 GRANGER



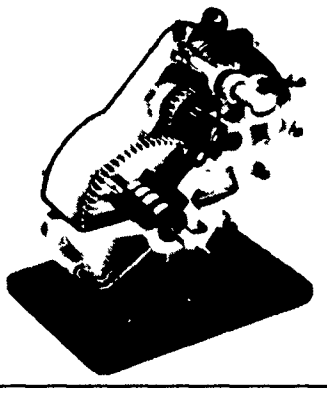
THE 3-WHEELER FOR ALL SEASONS

In the SPRING it's excellent for repairing fence, moving livestock and checking field conditions. SUMMER uses include checking crop progress, maintaining irrigation systems and duty as a chuckwagon. For FALL, use it to run harvest time errands, roundup cattle and for hunting and hauling game. And in the WINTER, it'll save a thousand tiring steps. Ride through the slush and snow in comfort doing chores and farm errands.

The COMPUTER 3-wheeler is built to stay useful. It has a chainless drive transaxle and a heavy duty 341 cc 9 h.p. Kawasaki engine with electric start. For work or play its use is endless.

Now you can see why it will never stand idle... AND IT'S THE VEHICLE THAT YOU ARE LOOKING FOR...

Commuter's 340 Granger and Sasquatch 340 Models of bikes are designed to withstand hundreds of hours of trouble free use. The transaxle drive, which is an enclosed gear reduction case, eliminates all daily maintenance normally needed with chain drives. Commuter's three-wheel bike is a modern means of providing dependable transportation for farm and ranch work, hunting and fishing or riding for fun.



The transaxle drive which is an enclosed gear reduction case, eliminates all daily maintenance normally needed with chain drives.

Stop in today and experience a modern means of farm and ranch transportation at:

AUTHORIZED DEALERS

McMULLEN POTATOE FARM
R D #1, Box 395
Ashville, PA 16613
814-674-8103

J & M MACHINERY CO., INC.
R R #3
Old Rt 22, Box 147
Greensburg, PA 15601
412-668-2276

ROGER REIFSNIDER
2080 Francis Scott
Key Hwy
Keymar, MD 21757
301-756-2732

HICKORY FEED MILL, INC.
P O Box 157
Hickory, PA 15340
412-356-2205

THE FARMERS STORE
R D #1, Box 239
Harmony, PA 16037
412-846-6484

SNOW-EASE STALL CO.
573 Willow Road
Lancaster, PA 17601
717-299-2536

NORTHEAST EQP. CO.
Rt #89 & I-90
Northeast, PA 16428
814-725-8631

GUTSHALL'S, INC.
1201 Spring Road
Carlisle, PA 17013
717-249-2313

GUTSHALL'S, INC.
R D #2
Loysville, PA 17047
717-789-4545

COLBERT FARM EQUIPMENT
4931 Blackrock Road
Hampstead, MD 21074
301-374-4177

HISTAND'S FARM & HOME CENTER
R R #1, Box 231
Rome, PA 18837
717-744-2371

C.J. WONSIDLER BROS.
R R #1
Quakertown, PA 18951
215-536-7523

CARLYLE & ANDERSON, INC.
Hamilton, VA 22068
703-338-4177

CARLYLE & MARTIN, INC.
R R #6
Hagerstown, MD 21740
301-733-1873

B EQUIP., INC.
8422 Wayne Highway
Waynesboro, PA 17268
717-762-3193

CLUGSTON'S IMPLEMENT CO.
3213 Black Gap Road
Chambersburg, PA 17201
717-263-4103

M & M BARN SALES & SERVICE
107 East Main St
Harrison Valley, PA
16927
814-334-5452

WINELAND EQUIPMENT, INC.
R D #2, Box 141 2
Martinsburg, PA 16662
814-793-2109

RONALD L. WALK
P O Box 36
Port Matilda, PA 16870
814-692-8295

TRI-CO FARM & HOME CENTER
R R #9, Box 123
Bloomsburg, PA 17815
717-437-3440

CLAPPER FARM EQ.
Star Route Box 22
Alexandria, PA 16611
814-669-4465

SERVICE FEED & SUPPLY CO.
1652 Main St
Cardiff, MD 21024
301-452-8444

SMITH EQUIP. SALES CORP.
Rt 5, Box 96
Warrenton, VA 22186
703-347-1991

CANFIELD'S LAWN & GARDEN CENTER
RD 2, Box 530
Shinglehouse, PA 16748
814-697-6233

FLETCHER'S SALES & SERVICE
RD 1, Box 1096
Hadley, PA 16130
412-253-3225

CONFER FUEL & SERVICE
P O Box 230
Pleasantville, PA 16341
814-589-7741

BRENNEMAN SMALL ENGINE REPAIR
Route 1 Box 335
Grantsville, MD 21536
301-895-5668

Distributed By

RYDER SUPPLY CO.

539 Falling Spring Road
P.O. Box 219
Chambersburg, PA 17201-0219
Phone 717-263-9111

FARM CREDIT SERVICE

Farm Credit News

Cairns awarded SE scholarship

WEST CHESTER — The Board of Directors of the Southeast Farm Credit Associations takes great pleasure in announcing that Donald W. Cairns has been selected as the recipient of its 1984 scholarship of $500.

Don is the son of Mr. and Mrs. Robert A. Cairns, Sr. of Parkesburg. He is a senior at Coatesville Area Senior High and will enter Penn State in the fall. He intends to major in Ag Production.

Don has a long list of achievements, both academic and extra-curricular. An Honor Society member, Don is also President of the Spanish Club and President of the Bel Canto Choir. A member of the Meistersingers, District Chorus, Regional Chorus, and Scott Singers, Don is also a member of the Upper Octorara United Presbyterian Church Choir were he shares his musical talents as a soloist. In 1982, Don received the Outstanding Music Service Award and the Best Supporting Actor — he is also a member of the Scott Drama Club.

Don's agricultural accomplishments are equally impressive. He is a member of the Chester County 4-H Baby Beef Club in which he has held many offices, including that of president. He was also named Outstanding Teen Leader (1981-82) in the Club. In 1982, he was a member of the Chester County Senior Livestock Judging Team which went on to become the State Judging Team. It represented Pennsylvania at the Nationals in Louisville, Ky where the team finished the competition as National Champions in Beef Cattle Judging. Don was named top individual in the nation in Beef Cattle Judging. Due to a national rule which prohibits an individual from entering the same contest once on a state winning team, Don is ineligible to compete now. However, he is coaching the new county "mini" livestock judging team which is comprised of 8-12-year-olds.

Don, whose parents raise Angus cattle, was also Champion Intermediate Showman at the Southeast Pennsylvania District Beef Show, finished in 2nd place in the State Angus Showmanship Contest, was Honorable Mention National Angus Showman, and, in 1981 and 1983, was 6th place finisher in the State 4-H Meat Evaluation Contest.

The Southeast Farm Credit Associations serve the agricultural needs of over 2,000 member/borrowers in the five county Philadelphia area with short, intermediate and long-term loans. The outstanding loan volume currently exceeds $132 million. The Board of Directors is pleased to award its annual scholarship to someone with the diverse talents and dedication to agriculture of Don Cairns.

Tines and tine arms of Kuhn Gyrorake ensure raking action even in heavy grass or legumes.

Kuhn cites larger Gyrorake

VERNON, N.Y. — The need for gentle raking action and the advantage of side delivery are highlighted with a new larger size Kuhn Gyrorake.

Known as the Model GA 402, this twin rotor gyrorake has a gentle side delivery action that guards against leaf loss, roping, or stone collecting — common windrowing problems. At the same time its heavy duty 7-tine-arms-per-rotor ensure strong, dependable raking even in heavy grass or legume crops.

This gyrorake's effective working width of 13 feet is expandable to 23 feet with double windrowing — a practice that provides ideal windrows for large capacity round balers.

Tines and tine arms are controlled by centrally mounted cams with all moving parts completely enclosed in greased rotor housings to ensure minimum wear.

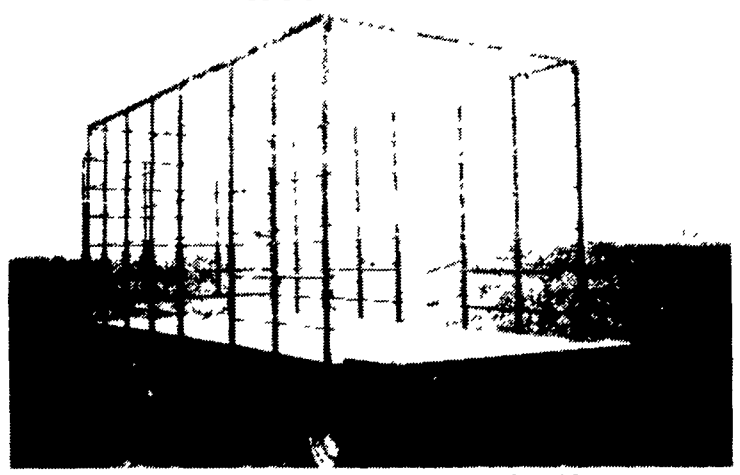
Large support wheels give the unit solid support on rough ground and can be raised or lowered to give correct working height. Articulation of the 3-point frame provides optimum mobility while working, and maneuverability when locked into a transport position.

The GA 402 Gyrorake complements the rest of the Kuhn line which includes smaller models with working widths ranging from 7½ feet to nearly 10 feet. Major warehousing in the Northeast and Southwest services dealers throughout the United States and Canada.

Further information on the Kuhn line of Gyrorakes may be obtained by contacting Kuhn Farm Machinery, Inc., P.O. Box 224, Vernon, N.Y. 13476.

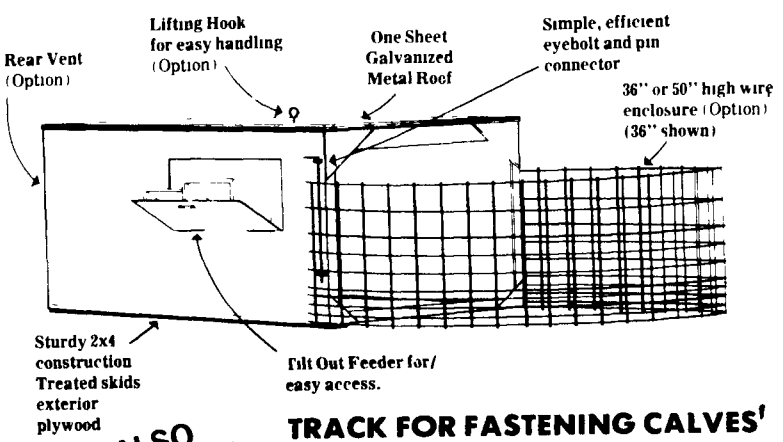
HAY WAGONS FOR SALE

Wood or Steel



3 Sizes Available...16', 18', 20'
with or without running gear
• Also will fit sides onto your flat wagon

Compare the Stoltzfus Woodwork Calf Hutch


Rear Vent (Option)
Lifting Hook for easy handling (Option)
One Sheet Galvanized Metal Roof
Simple, efficient eyebolt and pin connector
36" or 50" high wire enclosure (Option) (36" shown)
Sturdy 2x4 construction Treated skids exterior plywood
Tilt Out Feeder for easy access.

ALSO AVAILABLE: TRACK FOR FASTENING CALVES' CHAIN TO CEILING OF HUTCH

Maryland:
LEROY HILDEBRAN
Woodsboro, Md
301-845-8929

Berks County:
JOE RUTH
RD #4133 Fleetwood, Pa 19522
215-944-7571

Lebanon County:
UMBERGER'S MILL
Rt 322, RD#4 Lebanon, Pa
717-867-5161

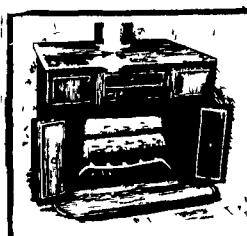
Virginia:
D.J. IMPLEMENTS
RD 2 Box 395
Dayton, Va 22821
703-879-9926

MFD. BY: **STOLTZFUS WOODWORK**
RD 2, Box 2280, Gap, PA 17527
717-442-8972

AVAILABLE
All Natural
New York State Cheddar Cheese
or higher Moisture Cheese
Like Longhorn or Colby
42 Lb. Blocks

Medium Sharp $1.90 per Lb.
Mild $1.80 per Lb.

Prices Postpaid
Please send Check or Money Order to:
ADIRONDACK CHEESE CO.
RD 1 Box 74, Newport, New York 13416



Hydro Heater, Conestoga & Baker Stoves Or Fireplace Inserts
"Before You Buy... Give Us A Try"

J&A STOVE SALES
3753 East Newport Road, Gordonville, Pa 17529
ROUTE 772 ½ MILE EAST OF INTERCOURSE
717-768-8913

The Rougher - The Better

Honda - The three wheel leader is here with the long awaited four wheeler. Rugged, reliable, economical & versatile.

Shaft Drive - Reverse Gear - Electric Start
Front & Rear Racks - Tow a 700 lb. Payload

Frank's Honda-BMW
Sales and Service
305 E. Main Street
Mountville, PA
Phone 285-4803

Gehl forage blowers

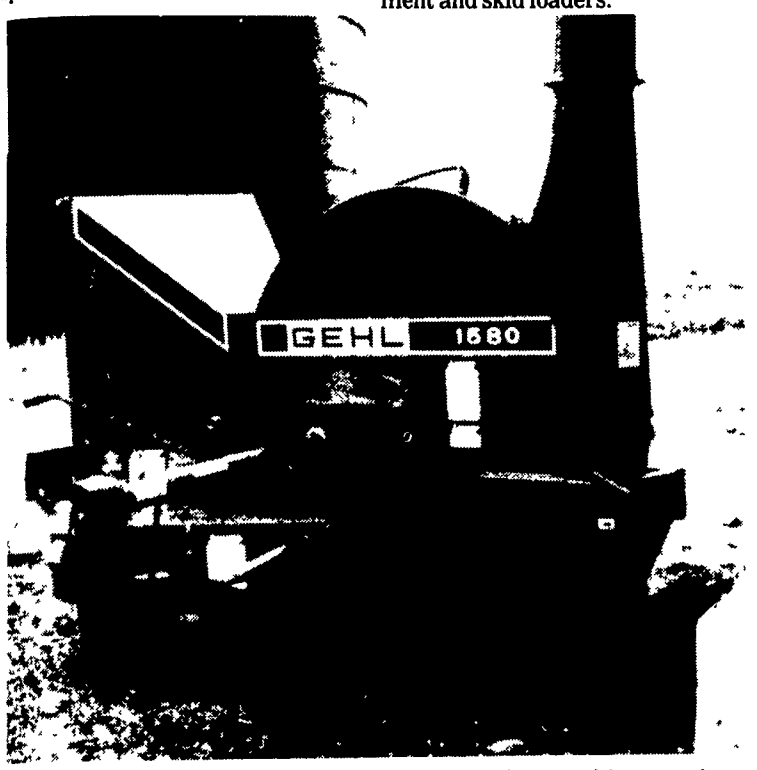
WEST BEND, Wisc. — Two new high-capacity forage blowers have just been introduced by Gehl Company, West Bend, Wisc. The 1540 and 1580 models feature a patented twin spinner delivery system, according to product manager Terry LeFever. "And we've increased the number of paddles on the twin-sided disc to 16. As a result," he says, "more pulses of silage per minute move the material in a steady stream rather than in large clumps."

LeFever says the 1580's transmission converts pto speeds up or down to maintain a blower disc speed of 735 rpm and reach a tip speed of 10,390 ft./min., making this the highest capcaity forage blower on the market. It is available for use with 540 or 1,000 rpm pto drives and is recommended for tractors exceeding 90 hp.

The 1580 is designed for silos over 80 feet. The 1540 will also fill taller silos, but has less capacity than the 1580, LeFever explains. Its direct drive blower is designed to fit 540 pto tractors.

Several standard and optional convenience and capacity features are available on both models.

Gehl company is a leading manufacturer of specialized farm equipment. Primarily, product lines are feed and forage equipment and skid loaders.



The Model 1580 is one of two new forage blowers introduced by Gehl Company.

Mueller honors 3 area dealers

Three area dealers have been presented with the Paul Mueller Company's 1983 President's Golden Cooler Award for outstanding sales and service to the dairy farming industry.

Shown receiving the award from Daniel C. Manna, president of the Paul Mueller Company, in above photos from the left are Mr. and Mrs. Mark Wehr, of Wehr's Dairy Equipment, Mifflinburg; Mr. and Mrs. Kevin Correll, of K.C. Dairy Service, Mt. Bethel; and Bill Stauffer, of Dairymen, Inc., Sykesville, Md.

The presentations took place at a recognition dinner held recently in Springfield, Mo., where the Mueller headquarters are located.

Madison to distribute Ag Master inoculants

MADISON, Wisc. — Marschall Products, a division of Miles Laboratories, Inc., and Madison Silo Co. of Pennsylvania have signed a distribution agreement for the marketing of AgMaster Alfalfa and Corn Silage Inoculants. Distribution rights have been assigned to the Ephrata-bases Madison Silo Co. of Pennsylvania for the states of Pennsylvania (excluding counties which border on New York State), Virginia and West Virginia, Maryland, Delaware, and New Jersey.

AgMaster Silage Inoculants were first introduced by Marschall Products in 1983, and are the only silage additive products available which are freeze-dried and shipped cold to each farm to protect the inoculant organism activity. One 120-gram packet of AgMaster inoculant provides more than four trillion active bacteria – enough to effectively treat 25 tons of alfalfa or corn silage.

A specially-developed liquid applicator system provides easy, effective inoculation of forage crops either at the silo site or in the field. Both blower- and chopper-mounted applicators are available from authorized AgMaster distributors and dealers.

For a complete listing of AgMaster dealers or for more information on the silage inoculant system, contact: Madison Silo Co. of Pennsylvania, 1070 Steinmetz Rd., Ephrata, PA 17522, telephone: 1 (717) 733-1206; or Marschall Agri-Products Division, Miles Laboratories, Inc., P.O. Box 592, Madison, WI 53701, telephone: 1 (800) 356-9393.

Office manager appointed

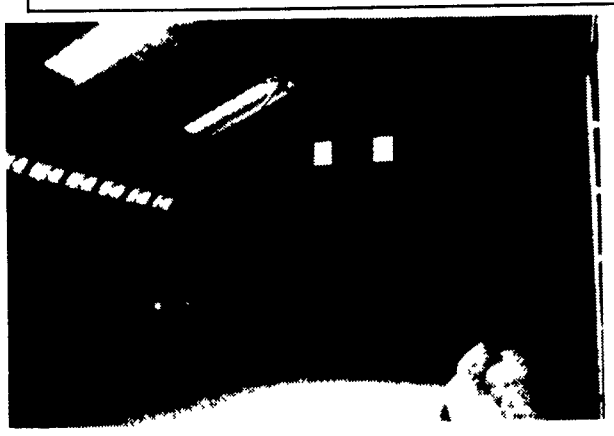
LITITZ — Shenk's Farm Service, of Lititz, dealers in automated dairy equipment, announces the promotion of Faye Lorraine Boyer to the position of office manager.

She has been employed by Shenk's for over 11 years. In her new position, she will be responsible for all clerical, accounting and computer personnel, and their functions. In addition to her new responsibilities, she will remain active in customer service.

A native of Lititz, she graduated from Warwick Union High School. She has also graduated from three of Sperry Univac's advanced computer schools. She resides in Lititz with her husband, George, and three children, Tim, 20, Sharon, 17 and Mike, 13.

Rigidply Rafters, inc.

Richland RD 1 Pennsylvania 17087
PH: 717-866-6581

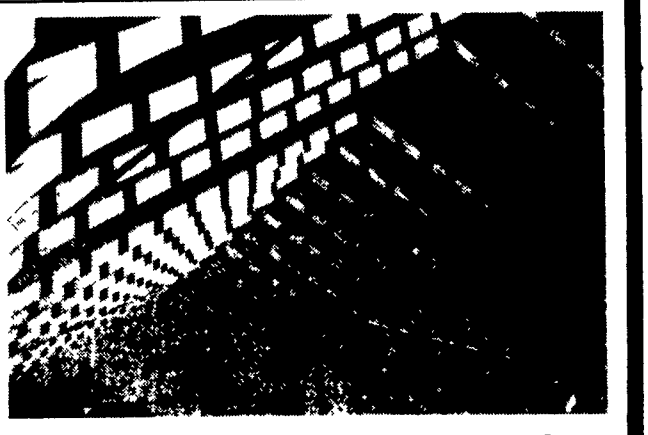


40' SPAN
UNI-FRAME ARCH
12' Side Wall
PICTURE OF INTERIOR

Over 25 Years Of
Quality Material
And Service

ITEMS WE STOCK

* Laminated Archs & Beams
* Lumber
* Treated Timbers
* Flooring & Decking
* Corn Crib Siding
* Fabral Roofing, Siding & Acces.
* Cannon Ball Door Track
* Agri Type Doors, Windows & Vents



UNI-FRAME ARCH DESIGNED
for easy erection, material,
application, result is economic,
with more space for you.

40' SPAN UNI-FRAME ARCH
EXTERIOR PICTURE
Lancaster County

FABRAL
CORPORATION

ROOFING SIDING
& ACCES.

CANNON BALL

TRUSSES FOR SMALL AND LARGE BLDG

TRUCK RADIO DISPATCHED
FOR BETTER SERVICE

44'x80'x14'
Lebanon County
We can match existing
stone wall.

Bush Hog adds rotary cutters

CARLISLE — Bob Weaver, of Carlisle, Bush Hog representative for Pennsylvania and New Jersey, has announced the addition of three new rotary cutters to his Squealer line, the most popular line of rotary cutters in the world.

Bush Hog is one of the largest manufacturers of farm implements in North America.

"Since its introduction in 1982, the Squealer line of rotary cutters has become the fastest selling cutter on the market because of its rugged design and economy price," Weaver said. "More than 25,000 Squealers have been sold, many to part-time farmers."

The new 36, 42 and 72-inch rotary cutters complete the line which already includes 48 and 60-inch wide models.

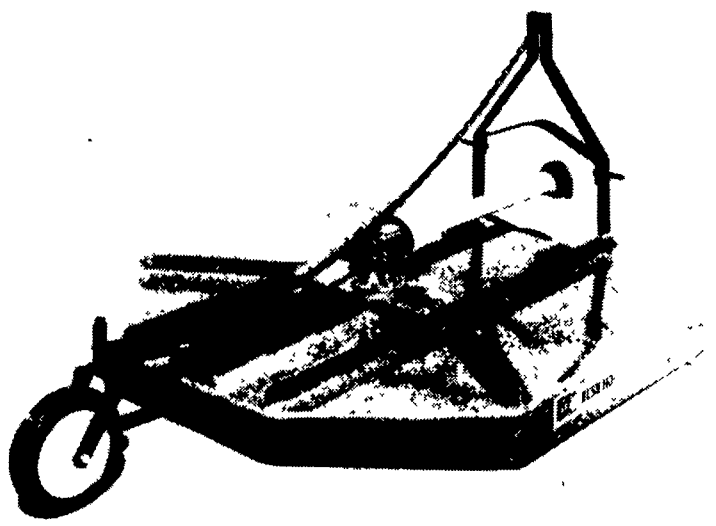
The 36-inch wide cutter is best for small acreages or for farmers with severe space constraints, for example, Christmas tree growers, with their tightly packed, narrow rows.

The 42-inch and 72-inch wide cutters are designed for routine maintenance of larger areas.

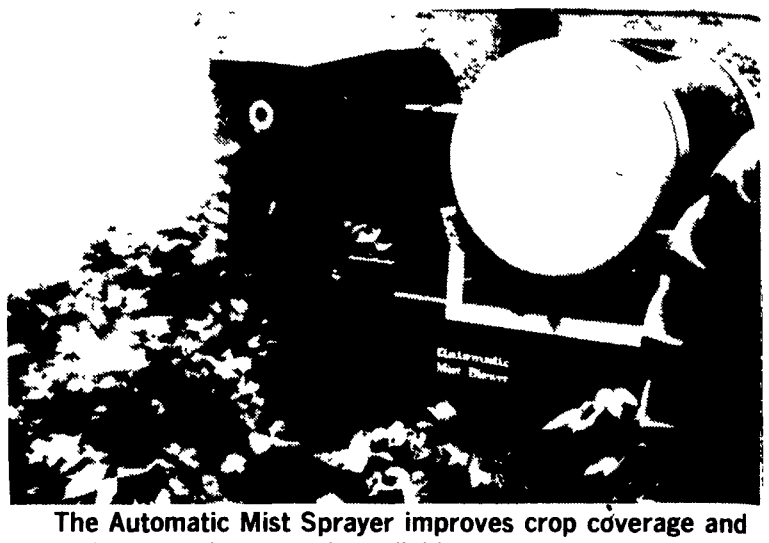
In addition to the new models, Weaver said, the Squealer line of rotary cutters has been extensively re-engineered to provide increased performance. The gearbox, designed and patented by Bush Hog, features a straddle-mounted input shaft that improves load distribution, allowing precise alignment and higher shock absorbance capacity. A removable cover plate permits easy inspection and maintenance for a longer lifetime of performance.

Each model is equipped with three-point, lift-type hitches for fast, easy hook-up to the tractor. Full-swivel rear wheel makes the rotary cutters more maneuverable in tight quarters for closer cutting around obstacles. Driveshafts are doubly protected by shear pins and a high impact-resistant plastic shield. Elliptical blade holders are standard on 48, 60 and 72-inch wide models and optional on 36 and 42-inch models.

A tapered rear deck design and fast blade tip speed allow fast discharge and finer shredding with lower horsepower requirements. Cutting height is easily changed by a single bolt adjustment on the tailwheel.



Three new models have been added to the Bush Hog rotary cutter line.



The Automatic Mist Sprayer improves crop coverage and cuts down on trips through the field.

Mist sprayer improves coverage

CHAMBERSBURG — Rowcrops can be sprayed faster and up to 50% of chemicals can be saved with the Automatic Mist Sprayer, according to Ryder Supply. In addition, the 60-foot swath of the Mist Sprayer means fewer trips through the field and less damage to growing crops.

Controlled droplet application available with the Micronizer Spray Head permits regulation of droplet size to fit the job. Whether applying herbicides, insecticides or foliar feeding, this means better coverage with less chemical and money saved

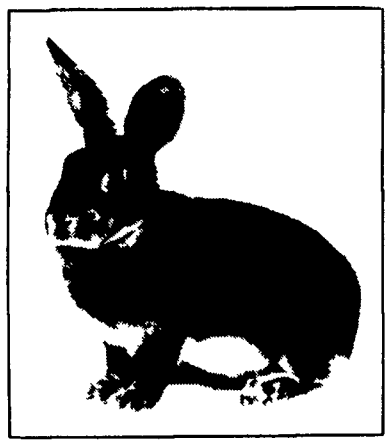
The Mist Sprayer is designed for PTO operation and adapts to 3-point fast hitches. Several models are available with various tank and pump options. For taller rowcrops, the Mist Sprayer is offered in a gas engine powered unit which adapts to JD Hi Cycle and other high clearance units.

For further details contact the manufacturer, Automatic Equipment Mfg. Co., Department NR, Pender, Neb. 68047, 402-385-3054, or the distributor, Ryder Supply, Box 219, Chambersburg, Pennsylvania, 17201, 717-263-9111.

HELP WANTED

Earn $10, $15, $20 thousand a year or more! Raise REX RABBITS for the multi-million dollar fur industry.

Turn your unused space and spare time into profits.



• Excellent Investment • Exciting Program • Enormous Profits

To learn more without obligation, fill out and mail the coupon below today:

R RR

Royal Rex Ranches, Inc.
RR1, Box 54
Equinunk, Pa.
18417
(717) 224-4580

Yes! I am interested in making money by becoming a commercial Fur Rancher!'

NAME _____

ADDRESS _____

City ___ State ___ Zip ___

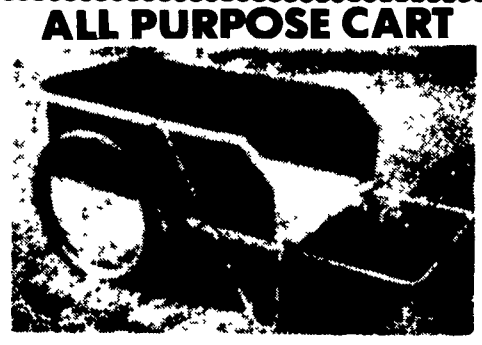
Phone _____ Age ____

Married/Single _____

Occupation _____

LF

ALL PURPOSE CART



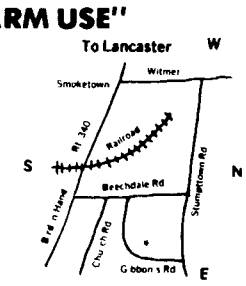
* 2 Sizes In Stock
* 8 Cu. Ft. Assembled w/Solid Front w/20" wheels pneumatic, $120.00
* 15 Cu. Ft. Assembled w/Removable Front w/26" wheels pneumatic, $162.00

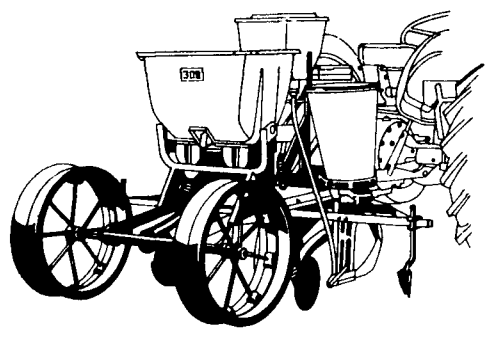
OR WILL MAKE THE SIZE YOU ORDER

- Made of ½" Exterior Plywood
- Edges Protected w/Galvanized Sheet
- Finished w/Treated Redwood Stain

"GREAT FOR LAWN, GARDEN AND FARM USE"

Elam M. Ebersol
558 Gibbons Rd.
Rd 1, Bird-in-Hand, PA 17505
1½ Mile N. of Bird-In-Hand, PA





2-ROW 309 PLANTER

309 PLANTER

- Versatile 309 comes in 2-row units — can be toolbar mounted to make 2, 4-row planters.
- Large press wheels provide accurate drive for uniform seed spacing.
- Available in drill or hill-drop models.
- Row spacing 28 to 42 inches.
- Fertilizer attachments (optional) with large fiberglass hopper.
- Pesticide attachments for insecticides and herbicides available.

BEFORE YOU BUY, CALL

ALLEN H. MATZ, INC.

505 E. Main St., New Holland
Ph: 717-354-2214

SERVING THE COMMUNITY
THIRTY-FOUR YEARS
LANC. CO. OLDEST FORD DEALER

COMPLETE FARM PAINTING

INDUSTRIAL RESIDENTIAL

COMMERCIAL

We Use Quality Paint
AERIAL LADDER EQUIPMENT

- Modern and Efficient Method
- Reasonable Prices
- Spray-On and Brush-In Method
- Sandblasting if Necessary

For Free Estimates Write or Call:

ESH SPRAY PAINTING
717-687-7007 or 687-8262

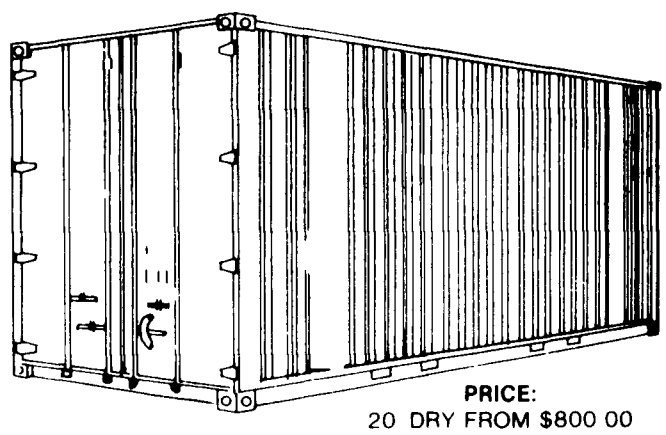
SPRAY-ON AND BRUSH-IN PAINTER
637 Georgetown Rd.
Ronks, PA 17572

STORAGE CONTAINERS FOR SALE

WEATHERTIGHT SPECIFICATIONS

STEEL, ALUMINUM OR FIBERGLASS
STRONG WOOD FLOORS
LOCKABLE DOUBLE SWING DOORS
20' & 40' LONG, 8' HIGH, 8' WIDE
TYPES DRY FREIGHT, INSULATED, REFRIGERATED, OPEN TOPS & FLATS

ORIGINALLY BUILT TO SHIP FREIGHT OVERSEAS THESE GIANT EXTREMELY STRONG WATERTIGHT CONTAINERS ARE THEFT PROOF AND MAKE GREAT STORAGE SHEDS! A 20 LONG BOX IS BIG ENUFF TO STORE A CAR INSIDE! UNLIKE CONVENTIONAL BUILDINGS THEY NEED NOT BECOME A PERMANENT PART OF YOUR PROPERTY YOU CAN MOVE THEM ANYWHERE ANY TIME YOU WISH



PRICE:
20 DRY FROM $800 00
40 DRY FROM $1200 00

TRANSPORT PLANNING & SERVICES
P.O. BOX 184
MULLICA HILL, N.J. 08062

CALL
609-478-4137

LOCKABLE

Use resistant varicty to battle alfalfa disease

DE KALB, Il — Combatting diseases in alfalfa is a battle best won when the first blow is struck — by planting disease-resistant varieties. Producers should determine their major disease problems, then plant a variety offering the best resistance.

Clifton Parker, regional agronomist for DeKalb-Pfizer Genetics, says alfalfa producers are facing increased disease pressures each year. He says the following diseases are worthy of note:

Bacterial wilt: This is the most common alfalfa disease found in the United States. Bacterial wilt plugs the water transporting vessels of an alfalfa plant, slowly weakening it over a two- to three-year period, until the crop is choked out. Producers can easily identify bacterial wilt, since it produces yellowish leaf tissue, and normally healthy plant leaves shrink and become cup-shaped. Plants with bacterial wilt also display a discoloration of the root system.

Phytophthora root rot: Common especially in low lying fields and in poorly drained, heavy soils.

The disease gains a foothold when plants are submerged by excessive moisture for two or three days. Parker says the root system begins to discolor rapidly, turning from light brown to orange. Damage is swift, he says, since 70 to 80 percent of a crop can be killed in just two to three weeks following flooding.

Anthracnose: Severe in the Mid-Atlantic region, anthracnose quickly is spreading to the Mid-west. its spores are carried by winds, then deposited in the soils. During heavy rains, splashing pushes the diseases onto the stems of the alfalfa plants, forming enlongated, diamond-shaped lesions. Usually found during hot, moist weather, loss can amount to 20 to 30 percent in less than one month.

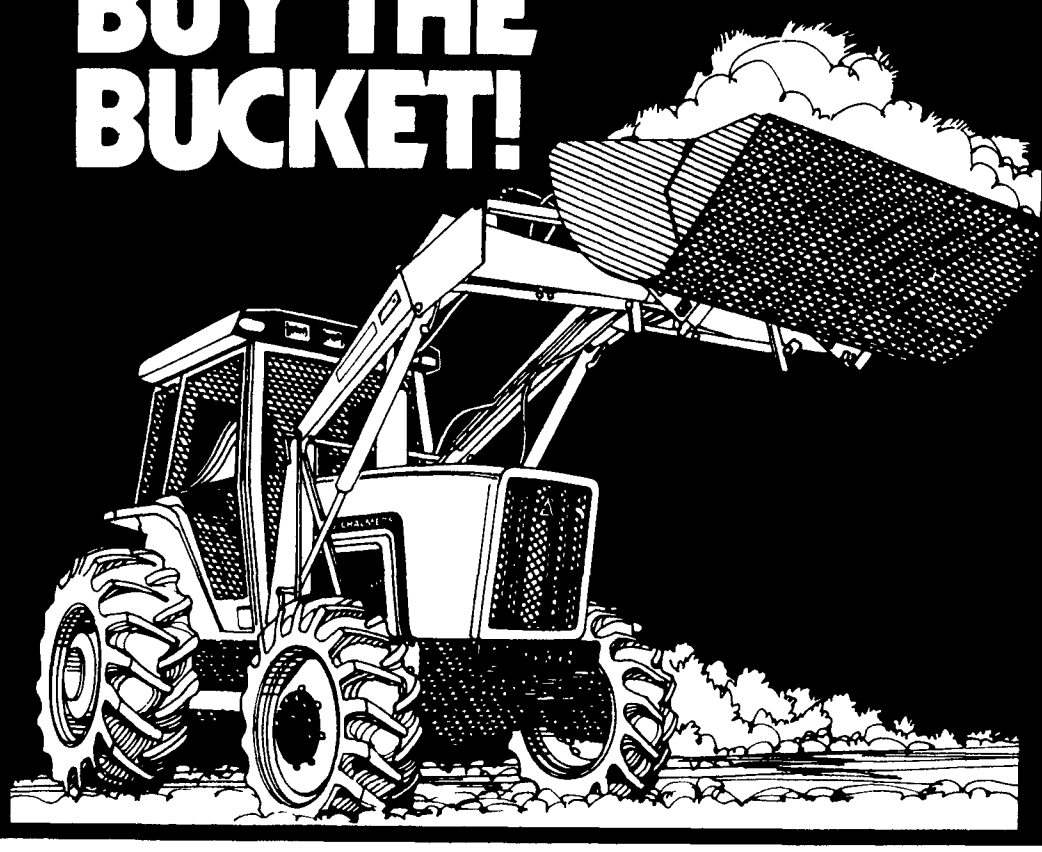
Verticillium wilt: Identified in the United States in1976, Verticillium wilt is considered the most destructive disease in northern Europe. It has been identified in most northern alfalfa-producing states, Parker says. Spores are carried by winds or farm machinery. Symptoms include curling leaves with yellow or pinkish discoloration that turn brown, die and drop from the plant leaving green erect stems.

Crop rotation is one method of controlling certain alfalfa diseases, Parker says. Effective chemical controls are not available at this point.

Parker emphasizes the only sure way to control diseases is through the selection of a disease-resistant alfalfa varieties, such as DK120, DK135 or Advantage from DeKalb-Pfizer Genetics.

Parker says other factors important to proper variety selection include winterhardiness, longevity, fast start, performance under wet and dry growing conditions, regrowth and crude protein levels.

THE LOADER IS FREE... WE'LL HELP YOU BUY THE BUCKET!



With purchase of a new 6060 or 6080 2WD or FWD tractor!

It's one of the year's best bargains! You get a free quick-attach Model 460 loader, less bucket. Plus, a cash rebate. Use part of the rebate to buy the bucket that meets your needs - do what you want with money left over. Loader includes boom, hydraulics, all attaching parts.

Get a Model 450 loader, less bucket, free when you buy a 6140!

Both offers in lieu of special financing plans in effect for limited time only. Stop in today!

Allis-Chalmers reserves the right to alter or withdraw programs at its option.

MARSHALL MACHINERY
Honesdale, Pa.
717-729-7117

FARMER EQUIP. & SUPPLY INC.
Airville, Pa.
717-862-3967

B. EQUIP., INC.
Waynesboro, Pa.
717-762-3193

B & R FARM EQ. INC.
Beavertown, PA
717-658-7024

DOTTERER & KOLESAR, INC.
Mill Hall, Pa.
717-726-3471

NICHOLS FARM EQUIP.
Bloomsburg, Pa.
717-784-7731

AG-IND. EQ., INC.
Rising Sun, Md.
301-398-6132

B.H.M. FARM EQUIP., INC.
Annville, Pa.
717-867-2211

ROY H. BUCH, INC.
Ephrata, Pa.
717-859-2441

GRUMELLI FARM SERVICE
Quarryville, Pa
717-786-7318

SHARTLESVILLE FARM SERV.
Hamburg, Pa.
215-488-1025

JOHN W. SAUMS & SONS INC.
Flemington, N.J.
201-782-4242

C.J. WONSIDLER BROS.
Quakertown, Pa.
215-536-7523

C.J. WONSIDLER BROS.
Oley, Pa.
215-987-6257

L.H. BRUBAKER, INC.
Lancaster, Pa.
717-397-5179

CANYON IMPLEMENTS INC.
Manfield, Pa
717-724-2731

PETERMAN FARM EQUIP.
Carlisle, Pa.
717-249-5338

POWER PRO EQUIP. CO.
Milroy, Pa.
717-667-6504

HUGHES BROS. INC.
Westminster, Md.
301-848-6313

VERNON E. STUP CO.
Frederick, Md
301-663-3185

WERTZ GARAGE, INC.
Lineboro, Md
301-374-2672

COCHRAN FARM EQUIPMENT
Somerset, Pa
814-445-4189

JACK SHEARER EQUIP
Johnstown, Pa
814-266-9721

Better by Design
ALLIS-CHALMERS

TREAT YOUR WATER SUPPLY AND INCREASE YOUR PROFIT

If your herd's water supply has high levels of nitrates, sulfates and/or bacteria your cows can not reach their full potential.

WE SPECIALIZE IN WATER TREATMENT ON DAIRY FARMS.

Our water conditioning methods reduce those robbing nitrates, sulfates, and bacterial to proper levels - resulting in improved herd Health - Milk Production - Butterfat.

YOU TEST THEIR FOOD— WHY NOT THEIR WATER?

Contact us for information on our proven installations, and a test of your water supply.

MARTIN WATER CONDITIONING

740 EAST LINCOLN AVE.
MYERSTOWN, PA. 17067

PHONE 717-866-7555

Chevron to realign Ortho unit

SAN FRANCISCO, Calif. — Chevron Chemical Company has announced that over the next several months it will restructure operations of its Ortho Agricultural Chemicals Division. Included will be a realignment of Ortho's marketing, manufacturing, and research/product development organizations.

The national and international marketing groups will continue to be located at Ortho's San Francisco Headquarters, and will be headed by A.V. Dearman, Manager-Marketing. Reporting to him will be: W.E. Ennen, Manager-National Sales; I.J. Ravel, Manager-International Sales; L.W. Rourke, Manager of Products; and C.H. Lupsha, Manager-Administrative Services.

Four new domestic regional marketing offices will be established at Atlanta, Ga. (East); Fresno, Calif. (West); Chicago, Ill. (North); and Memphis, Tenn. (South). Current district sales offices will be closed; three sales supervisors will be located in each region, with support and supervision located at the regional offices.

C.T. Pickren has been appointed Eastern Regional Manager; F.X. Vaughn has been appointed Western Regional Manager; W.W. Hancock has been appointed Northern Regional Manager; and A.D. Barnes has been appointed Southern Regional Manager.

Ortho will consolidate manufacturing operations, as well as supply and distribution activities. Eventually all liquid products will be packaged at the Fort Madison, Iowa, plant, and all dry products will be packaged at the Maryland Heights, Mo., plant.

The Richmond, Calif., plant will continue as a pesticide manufacturing facility. The plants at South Plainfield, N.J., and Troy, Ala., will be closed during 1985.

Fomerly separate domestic and internationl supply and distribution activities will be consolidated into one organization, worldwide in scope.

Ground has already been broken for construction of the new Ortho Research Center, a two-building, 135,000 square-foot facility in Richmond, Calif. Located adjacent to Ortho's existing environmental protection research laboratories, the new scientific complex will include chemical and biotechnical laboratories, office facilities and a library to support 350 researchers and technicians.

Dr. H.J. Aroyan, Director-Research, will continue to direct Ortho's R&D activities. Now reporting to him will be: Dr. L.R. Griffith, Manager-Inventive Research; C.R. Tanner, Manager-Development Research; and Dr. R.D. Wessel, Manager-Projects & Acquisitions.

NEED MORE ROOM? Read The Classified Real Estate Ads

Timothy Bradley

William Seeman Jr.

AI technicians named

PLAIN CITY, Oh. — William Seeman, Jr. and Timothy Bradley have joined Select Sires as A.I. Technicians in Pennsylvania.

William Seeman will be serving the Tunkhannock area including east Bradford, southern Susquehanna, Wyoming and Lackawanna counties. Bill has over six years of experience as an A.I. Technician for another A.I. organization and has more recently worked as a dairy herdsman.

Tim Bradley comes to Select with four years of experience breeding cows and has also worked as a herdsman. Tim will be covering Bucks county and northern Montgomery county.

Bill Seeman and Tim Bradley will serve the dairy and beef breeders in their respective areas with technician service and the outstanding genetics available through Select Sires. Contact them at the following:

William Seeman, Jr., R6 Rivercrest, Tunkhannock, PA 18657, Phone: (717) 836-5539.

Timothy Bradley, Box 214A, Stoney Garden Road, Kintnersville, PA 18930, Phone: (215) 346-8956.

The satisfaction that comes from doing a good job of farming

Liming is one of the most important factors in keeping your soil in the highest productive range By raising the pH from a level below 6 0 to 6 5 or higher you can expect to harvest as much as 5 more bushels of corn per acre with similar increases for all other forage and cash crops

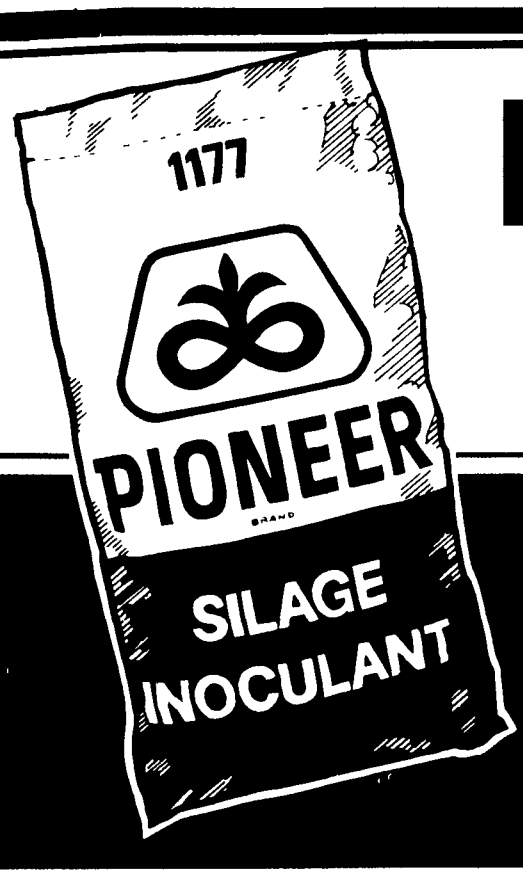
ORDER NOW FOR PROMPT DELIVERY
Blue Ball (717) 354-4125
Gap (717) 442-4148

Martin LIMESTONE

SANDBLASTING
REPOINTING
WATERPROOFING
From repairing drafty, leaking walls to complete stucco removal and repointing, exterior restoration or farmhouses is our specialty!
REASONABLE RATES
JAMES H. DOSTER
507 South Spruce Street
Lititz, Pennsylvania 17543
For information or a free estimate, return coupon below
Name _____
Address _____
City _____ State _____ Zip _____
Phone: Area _____
Directions to your home:

ADS ASSOCIATION OF DIESEL SPECIALISTS
MILLER DIESEL INC.
6030 Jonestown Rd.
Harrisburg Pa. 17112
717-545-5931
Interstate 81 Exit 26
DIESEL FUEL INJECTION AND TURBO-CHARGER SPECIALISTS
Locally Owned and Operated Since 1957
Authorized Sales & Service For:
AIRESEARCH
ALERT WATER SEPARATORS
BACHARACH TOOLS
BENDIX
ROBERT BOSCH
CAV-SIMMS
CUMMINS
FPPF DIESEL FUEL PRODUCTS
HOLSET
ISSPRO PYROMETERS
MURPHY SWITCHES
ROOSA MASTER
ROTOMASTER
SCHWITZER
STEWART WARNER GAUGES
UNITED TECHNOLOGIES (Formerly American Bosch)
We Also Service:
IHC*Caterpillar
Detroit Injectors, Blowers & Governors
Daily Shipments by UPS, Parcel Post, or our representative who is in area regularly

Beat the Heat with Eggs



PIONEER® 1177 BRAND SILAGE INOCULANT
MAKES GOOD SILAGE EVEN BETTER
RAPID FERMENTATION IS BENEFICIAL IN SILAGE PRODUCTION
- Quickly lowers pH for efficient silage preservation
- Less shrinkage, spoilage and seepage
- Lowers silo temperatures, quickly
- Better stability in the feed bunk
- More dry matter and nutrient preservation

Available From: Your Pioneer sales representative.

The Limitation of Warranty and remedy appearing on the label is part of the terms of sale
®Registered trademark of Pioneer Hi-Bred International, Inc., Des Moines, Iowa, U S A

PIONEER® BRAND SEEDS and INOCULANTS

EXPERT REPAIRS
PARMAK®
FENCERS
• GENERATORS
• STARTERS
• ALTERNATORS
PEQUEA BATTERIES
Ronks, PA

Ammonia can help improve livestock forage

NEWARK, Del. — European dairy farmers have found a way to improve the palatability, digestibility and feed value of mediocre hay, straw, cornstalks and other forages by treating them with liquid or gaseous ammonia. Delaware dairy farmers observed the practice in Scandinavia last summer during a tour of Norway and Denmark. University of Delaware extension dairy specialist George Haenlein, who organized the trip, says the practice can also be profitable for U.S. dairy, beef or sheep farmers.

In contrast to older forage treatment methods which used corrosive sodium hydroxide or acids, Haenlein says the new ammonia procedure is cheaper, simpler and safer. Besides predigesting the fiber, it also improves feed value by increasing available energy and protein. The practice is very timely for U.S. producers, the specialist says, because of feed shortages stemming from last year's drought and winter kill of annual forages.

The practice is a good way to stretch available poor quality forage supplies and improve herd performance — especially of heifers and dry cows.

Hikes digestibility

Typical U.S. research results have shown increases of 100 to 150 pounds per ton in dry matter digestibility and protein concentration after treatment with 60 to 80 pounds of ammonia per ton of forage dry matter. Results varied with type of forage but generally were equal to medium quality hay.

The following procedures were developed by agronomy and dairy researchers K. Moore and E. Jaster at the University of Illinois Agricultural Experiment Station. Haenlein recommends that Delmarva beef and dairy farmers use this sytem if they want to try treating their forage. The only supplies needed are a sheet of 6- to 8-mil plastic large enough to cover the stack, or plastic bags to hold large round bales, plus reservoirs for the ammonia, a hose and regulator.

The size of the stack to be treated depends on the farmer's feed requirements, but for practical reasons, is limited to the amount of forage that can be covered by a 40 x 100-foot sheet of plastic. This equals about 1,500 small square bales, or 70 large round bales. The bales can be stacked directly on the ground, but it's better to place them on a concrete slab or sheet of plastic. Choose a site that drains away from the stack.

Treatment procedure

"As you stack the bales," says Haenlein, "place the reservoirs within the pile at equal distances from each other and from either end. The size and number of reservoirs required will depend on the amount of residue to be treated. About 20 percent of the liquid ammonia injected will vaporize immediately. The rest will remain in the containers as a liquid, vaporizing over time."

Ammonia weighs 5.14 pounds per gallon, so about 9.5 gallons of reservoir capacity is needed for every ton treated at the recommended rate of 60 pounds per ton. For bigger stacks, two large watering tanks will work. Since ammonia will corrode galvanized tanks, use older ones and line them with plastic. For smaller stacks, 55-gallon barrels open at one end will do the job. Run a hose from each tank to an area outside the stack where it will be connected to a regulator. It's a good idea to anchor the reservoir end of the hose with a brick since the ammonia will be discharged under pressure.

After stacking the bales, cover them with plastic. "This is easier to do on calm days with the help of a few extra hands," the specialist says. "Leave enough plastic around the edges so that you can anchor it with crushed limestone, soil, or loose bales. If you stack on top of another sheet of plastic, roll the edges together before sealing. The seal must be tight enough to prevent ammonia loss. On large stacks, weight the top with a few loose bales or old tires to keep the wind from whipping the plastic."

Follow safety tips

Next, punch a hole in the plastic for each hose and pull it through. Tie the plastic securely around the hose with a piece of twine. Connect the hose to the regulator and set the gauge for a flow rate of 600 pounds per hour. At this rate, applying 60 pounds of ammonia will take 6 minutes per ton of hay. The plastic will billow with pressure created by the vaporizing ammonia. Watch for leaks and patch them with duct tape as they occur.

After treatment, the forage must remain covered for a period of time to obtain the full benefit of the ammonia. At ambient temperatures above 60 degrees F this will take three to four weeks; at lower temperatures, four to eight weeks. "Leave the stack covered until it's needed," Haenlein advises. "But be sure to uncover and aerate it for at least 24 hours before feeding."

Remember that anhydrous ammonia is hazardous to work with. Make sure all hose connections are tight. Wear goggles and gloves while handling the material, and keep plenty of water close by just in case.

Haenlein says plans are being made to demonstrate this practice during the 1984 Delaware-Maryland Forage Council Field Day at Hickory Hill Farm near Dover this summer.

Treanor receives award

NEW HOLLAND — Charles F. Treanor, 14 Debra Lane, Lancaster is the first recipient of the President's Leadership Award presented annually by Victor F. Weaver, Inc., New Holland.

The President's Leadership Award is presented annually to a member of the Weaver management team by the corporation's President, Dale M. Weaver. This distinguished award recognizes a member of the Weaver management team who has best displayed outstanding leadership qualities, and fostered team-working relationships that have contributed toward the attainment of corporate objectives.

Weir is honored

Joel Weir, of Carnation Genetics, right receives Distinguished Alumni Award from Raymond K. Pruss, Alumni President of Delta Theta Sigma ag fraternity at Penn State.

Weir, from East Petersburg, Lancaster County, was honored at a recent banquet in State College for his continuing support of Pennsylvania agriculture and his work as National Secretary of Delta Theta Sigma.

Weir is a representative of Carnation Genetics.

New Case 1494

75 hp* (55 kW)

More power.
New styling.
New operating ease.

Move to the head of the class with a new Case 1494 Do your field work fast and efficiently with the help of high-tech human engineering in power hydraulics instrumentation seating lighting steering Optional cab MFD (Mechanical Front Drive) and 12-speed power shift A great new producer from Case the Tractor Specialist

Great loader tractor. See it here.

Mfr s PTO rating

New 65 hp* (48 kW) field power from the Tractor Specialist

Case 1394

A high degree of human engineering makes life easier when you farm with a new Case 1394 Better engineered visibility Better lighting seating steering hydraulics placement of controls – all are improved for high productivity Power increase too Plus standard diff lock Hand and foot throttles 12-speed synchromesh transmission or optional 12-speed power shift Shown with optional MFD (Mechanical Front Drive) for super traction

See us now for a demonstration.

Mfr s PTO rating

STOUFFER BROS., INC.
1066 Lincoln Way West
Chambersburg, PA
(717) 263-8424

PEOPLES SALES & SERVICE
Oakland Mills, PA
(717) 463-2735

C. H. WALTZ SONS, INC.
RD1, Cogan Station, PA
(717) 435-2921

BINKLEY & HURST BROS.
133 Rothsville Station Rd.
Lititz, PA
(717) 626-4705

ZIMMERMAN'S FARM SERVICE
Bethel, PA
(717) 933-4114

A. L. HERR & BRO.
312 Park Ave
Quarryville, PA
(717) 786-3521

E. W. BILEWICZ EQUIP., INC.
Elmer Rd , Richwood, NJ
(609) 881-2692

THE WARNER CO.
"For You The Farmer"
Troy, PA
(717) 297-2141

CASE POWER & EQUIP.
Montgomeryville, PA
(215) 699-5871
New Castle, DE
(302) 652-3028

C. & P. FULTZ EQUIP.
RD 1, Spring Mills, PA
(814) 422-8805

case

PAUL SHOVER'S, INC.
35 East Willow St
Carlisle, PA
(717) 243-2686
Loysville, Pa.
(717) 789-3117

Brockett's Ag Advice

By John E. Brockett
Farm Management Agent
Lewistown Extension Office

In the 25 years I have been in Extension, the financial climate of farming has never been in such doldrums. Several recent events and comments highlight some of this. One question was what is a farm worth today? This is a loaded question and can have a number of answers depending on what you mean. Worth as an investment? or as a piece of our heritage? or for development purposes? or for recreational use? or for farming? From there comes the many sub-questions - what type of farming? to the new or established farmer?

As A Farm

Usually if someone asks me that question, I feel he or she means what is it worth as a productive unit? When this is the question most people are upset at my answer because the answer is usually a value well under the market price of the farm even in today's depressed state. How do you make any money on $2000 plus for an acre of land if you have to buy it and use it's own production to pay for it. The annual cost (at 13 percent interest) of that acre is $281.28. What crop can you grow that will give you that return? (if we say berries I would have to agree). Remember that is after all other expenses are paid.

Most farm land in Central Pennsylvania is worth 400 to 1200 dollars per acre for the production of agronomic crops. To the person selling the land or the realtor collecting the sales commission, that figure is too low. And what's more, the general public including farmers agree with them. Thus we have values being paid for farm land well excess of that. Yes, it will be going up higher. Yes, Pennsylvania farm land is still a good investment even at today's prices. It is like a high tech stock - who knows when it will become a very valuable commodity that increases in value at 1 to 2 percent per month.

Save it

With all of this value, farm families must come to grips with an old problem that won't go away. How do we keep the farm in the family? Estate planners, Farm Management Consultants, Farm Tax Advisors, and Farmers are divided (or perhaps split is a better word) on how to handle the problem. There are a lot of alternatives but all have flaws. Here are a few to consider.

1. Don't worry about it - when I'm gone someone else can worry about it.
2. Buy enough insurance to pay the bills.
3. Make use of individual ownership and the non marital or bypass trust.
4. Gift away as much as possible.
5. Use the qualified heir method of appraisal to reduce the taxable estate.
6. Pay your taxes - sell out - enjoy your loot.
7. Leave it to the kids to pay their taxes - sell out - enjoy your loot.
8. Various combinations.

Omelet king coming to Del.

DOVER, Del. — The world record holder in high-speed omelet making will be making a return appearance to Delaware promoting 'the Incredible Edible Egg.'

Howard Helmer, a flamboyant entertainer and expert on egg dishes, will be appearing at Cape Henlopen High School in Lewes Monday evening, and at Dover High School in Dover Tuesday night. Both events are fund raisers. For ticket information, contact the school offices.

Helmer's Delaware appearance's are being coordinated by the Delaware Department of Agriculture in cooperation with the Educational Resources Association.

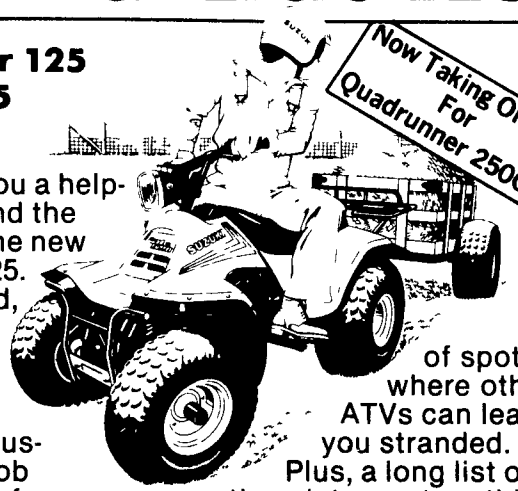
Audiences will not only learn dozens of new uses for the egg, they'll also discover how to make a perfect omelet in just 40 seconds. In fact, each participant will test his expertise as he prepares an on-the-spot omelet for dinner.

Both appearance's are limited to 200 guests so ticket reservations should be made.

Work-a-haulic.

Quadrunner 125 and 185

Shown with optional rear rack



Now Taking Orders For Quadrunner 250CC

Suzuki gives you a helping hand around the farm . . . with the new Quadrunner 125. With its rugged, four-stroke Twin Dome Combustion Chamber engine, it's got muscle to get the job done. With five forward speeds and "Power Low" gear, it pulls steep grades and hauls big loads. And our easy-to-use reverse gear gets you out of spots where other ATVs can leave you stranded. Plus, a long list of options lets you turn this four-wheeler into a real workhorse. And best of all, when the work's all done, that's when fun really begins!

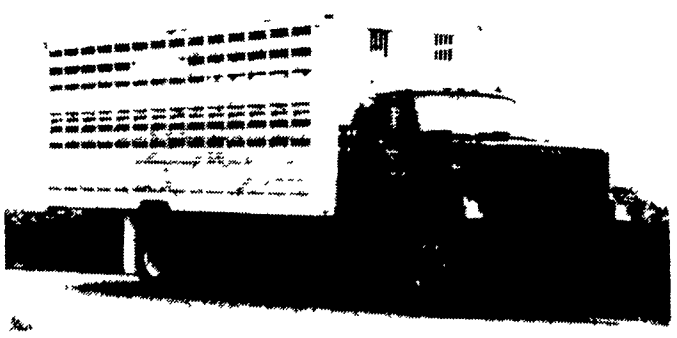
The Sensation of Suzuki.

M&S ARCTIC CAT & SUZUKI
New Holland, R 1, Pa. 17557
Rt. 322, 1½ Miles West of Blue Ball

MH EBY Inc.

MANUFACTURERS OF ALUMINUM

- Cattle Bodies
- Gooseneck Trailers
- Possum Belly Trailers
- Bulk Feed Bodies



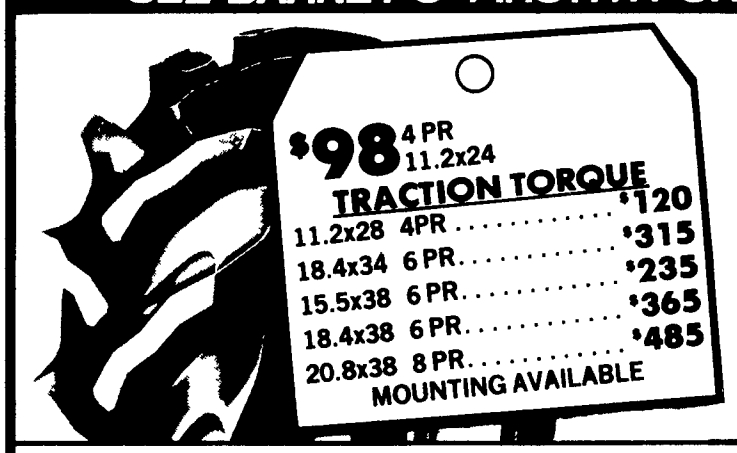
USED BODIES AND TRAILERS

- 8' Eby Aluminum Cattle Body
- 17' Eby Wood Cattle Body
- 18' Eby Wood Cattle Body
- 19' Eby Aluminum Cattle Body
- 9' Wood and Steel Coal Box
- 12' Steel flat With Wood Stake Sides
- 20' Feather-Lite Aluminum Gooseneck

Rt. 23, Blue Ball, Pa. **717-354-4971**

SEE BARNEY'S FIRST FOR YOUR TIRE NEEDS

SEE BARNEY'S FIRST... FOR THE BEST!



$98 4 PR 11.2x24 TRACTION TORQUE

11.2x28 4PR	$120
18.4x34 6 PR	$315
15.5x38 6 PR	$235
18.4x38 6 PR	$365
20.8x38 8 PR	$485

MOUNTING AVAILABLE

PULLS WITH AUTHORITY ECONOMY PRICED

TRIPLE RIB

$40 600.16 6 PR FRONT FARM

TRUCK TIRE SERVICE ALSO

$44 6 PR 650x16

$52 6 PR 750x16

RADIO DISPATCHED FARM TIRE SERVICE

OUR NO-RISK OFFER
Buy a pair of Ultra Grip radials now. If, after 90 days from date of mounting, you are not completely satisfied with the performance of these tires, Barney's Tire & Auto will remove the Ultra Grip radials and replace them with new Goodyear bias ply tires of like size and ply rating and will credit you for the difference. This offer expires 12/31/84

SAVES TIME AND MONEY

FOUR RIB

$76 1000.16 6 PR FRONT FARM

ON FARM SERVICE AVAIL.

$88 8 PR 1000.16

$98 8 PR 1100.16

SERVING CHESTER, DELAWARE & SO LANCASTER COUNTIES (PA) CECIL (MD) NEW CASTLE (DE)

Barney's TIRE & AUTOMOTIVE
215-444-0170 RADIO FROM KENNETT SQUARE, PA

GOODYEAR

More erosion control still remains

NEWARK, Del. — "Fifty years of erosion control work has helped shape Delaware agriculture, but there's still too much muddy water leaving our fields. And there's still too much dust and sand riding the winds, headed for the Delaware Bay," says William H. Mitchell, retired University of Delaware agronomist and professor emeritus. The muddy water and dust represent the life of the soil - its precious topsoil, which is being lost on Delmarva and all over America at an alarming rate.

"A society that lets its soil erode and deteriorate is headed downhill," the agronomist warns, "Here on the peninsula, we're too often lulled by the flatness of our coastal plain. But our flat sandy soil has all the ingredients of a first-rate wind erosion disaster. Forests are being turned into fields and hedgerows are being bulldozed in the interest of production efficiency, giving the winds a bigger playground."

Economics have pushed growers to the brink, and to get by, some have turned to short-range solutions. In response to the financial squeeze, some have dropped cover crops and rotations in favor of intensive cultivation, Mitchell says. Soybean acreage continues to rise, making this the most commonly grown crop in the state. It's also the crop that contributes most to soil erosion.

Looking on the brighter side of this picture, the agronomist points out that Delaware now has the highest percentage of cropland in no-tillage of any state in the U.S.

"No-till mulch cover crops are blanketing the land, shutting down the erosion process," he says. "Legumes like hairy vetch and crimson clover are adding nitr[illegible] to no-tillage system, thus helping solve our energy problems in addition to boosting yields."

Mitchell credits private industry as well as soil conservation district workers for helping convince farmers to adopt conservation tillage. But he says it's too soon to relax the effort. "Not enough people, urban or rural, understand the seriousness of the erosion problem. They don't see it as the concern of society - of all of us - that is really is."

Most people close to the issue agree that more emphasis should be put on education. "Action projects are needed," says the agronomist, "to show what erosion is, what it's costing us, and how to go about correcting it."

The technology is in place to reduce critical soil losses from agricultural land. But to succeed, the effort must have the full cooperation of farmers and their city cousins in both the public and private sectors.

Cut Costs, Not Corners.

With the Bush Hog Squealer It's a Bush Hog rotary cutter at a smaller price. But don't let the price fool you The Squealer's engineered with the same quality features that are making Bush Hog the biggest name in farm implements. The gearbox is Bush Hog-designed and Bush Hog-patented. The cutter blade tips move faster than other economy cutter's, for more efficient cutting The optional elliptical blade pan on the 36" and 42" wide models and the standard elliptical blade pan on the 48", 60" and 72" wide models are similar in design to the blade pans used on larger Bush Hog cutters (only scaled down a little, to each of the Squealer's five sizes). So while the Squealer may be inexpensive it's no toy. It's tough. It's efficient. Because like all 100 Bush Hog implements, including the 20 new models we've introduced in the last 12 months, it's engineered to cut what needs cutting most in farming these days. Costs

BUSH HOG®

DIVISION OF ALLIED PRODUCTS CORPORATION

Make our success your success.

SEE YOUR LOCAL BUSH HOG DEALER

BINKLEY & HURST BROS. INC.
133 Rothsville Station Rd.
Lititz, PA
717-626-4705

CLAPPER FARM EQUIPMENT
RD 1
Alexandria, PA 16611
814-669-4465

THOMAS L. DUNLAP
RD 1 Box 105
Jersey Shore, PA 17740
717-398-1391

FARMERSVILLE EQUIPMENT, INC.
RD 4
Ephrata, PA 17522
717-354-4271

GEORGE N. GROSS, INC.
5261 Davidsburg Rd.
Dover, PA 17315
717-292-1673

A. L. HERR & BROS.
312 Park Ave.
Quarryville, PA 17566
717-786-3521

KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA
215-536-4046

LEHIGH AG EQUIPMENT
RD #2
Wescosville, PA
215-398-2553

MILLER SALES & SERVICE INC.
Stewartstown, PA 17363
717-993-2470

NEUHAUS'ES INC.
RD2
York, PA 17403
717-428-1954

PEOPLES SALES & SERVICE
Oakland Mills, PA
717-463-2735

PETERMAN FARM EQUIPMENT, INC.
225 York Rd.
Carlisle, PA 17013
717-249-5338

STANLEY'S FARM SERVICE
RD Box 46
Klingerstown, PA
717-648-2088

STOLTZFUS FARM SERVICE
Cochranville, PA 19330
215-593-2407

STRALEY FARM SUPPLY INC.
Dover, PA 17315
717-292-4443

UMBERGERS MILL
RD 4 Box 132
Lebanon, PA 17042
717-867-5161

C.J. WONSIDLER BROS.
Quakertown, PA
215-536-1935

LET AgTec HANDLE ALL YOUR SPRAYING NEEDS

give your vegetables wrap around protection

Featuring:
- 190 MPH Air Stream
- Rotating Head (3 Pt. Hitch or Pull-Type) Sprays With The Wind
- Low Volume Efficiency Reduces Chemical & Fuel Cost

Lancaster County's Only Dealer Specializing In Sprayer Sales & Service

LESTER A. SINGER
RONKS PA PH (717) 687-6712
Mon Fri 8 to 5 Sat 9 to 12

PROWL®

PROWL® GUARANTEED CONTROL OF TRIAZINE-RESISTANT LAMBSQUARTERS.

PROWL® herbicide gives you control of lambsquarters, including those that have become resistant to some other herbicides

And you can get PROWL right now at the lowest cost ever See us and get guaranteed control of grasses and major broadleaf weeds, including triazine-resistant lambsquarters

DO NOT incorporate PROWL in corn Always read and follow label directions carefully

CYANAMID Agricultural Division

PROWL. YOUR BEST HERBICIDE VALUE.

SEE YOUR LOCAL DEALER

Lancaster County DHIA Monthly Report

dhia
Pennsylvania Dairy Herd Improvement Association

LANCASTER COUNTY DHIA
March Report

A Holstein cow owned by G M Weaver, R#1, New Holland, completed the highest 305 day lactation Daisy produced 35,608 lbs of milk, 1,236 lbs of butterfat with a 3 5% test Second high lactation was completed by a Registered Holstein cow owned by Paul H Martin R#1, Ephrata Louise produced 23,887 lbs of milk 1 118 lbs of butterfat with a 4 7% test in 305 days

OWNER NAME OR NUMBER	BRD	AGE	DAYS IN MILK	LBS. MILK	% FAT	LBS FAT
GM Weaver						
Daisy	GrH	4 9	305	35,608	3 5	1,236
Paul H Martin						
Louise	RH	4 5	305	23,887	4 7	1 118
Irene	RH	4 7	304	21,605	4 1	879
Paul D Welk						
Pauline	RH	10 5	305	19 782	5 4	1,070
Tina	RH	4 2	305	20 784	3 9	808
Randy J Stoltzfus						
Inez122	RH	3 5	305	30 418	3 5	1 069
Oaka116	RH	3 3	305	20,402	3 8	782
Joseph C Wivell						
Angela	RH	4 3	305	29,146	3 5	1,020
Roxie	RH	6 7	305	21,961	4 0	876
Lisa	RH	4 7	305	23,356	3 7	873
Dwayne E Nolt						
46	RH	11 9	305	22,122	4 5	997
John H Howard						
Dice	RH	4 1	305	29,417	3 4	995
Vera	RH	4-10	305	28,357	3 4	957
Earl R Martin						
35	GrH	7 6	284	23,157	4 1	948
31	GrH	4 1	305	21,641	3 5	762
Lester M Weaver #1						
13C	RH	7 6	305	24 960	3 8	937
55F	RH	5 10	305	22,995	3 5	801
Pequea Meadows Farm						
182Prod	RH	4 5	305	22,225	4 2	933
189Bety	RH	3 0	295	19,596	4 1	812
148Glnd	RH	5 7	305	18,290	4 1	754
179Skrm	GrH	4 7	305	20,234	3 7	751
John Omar Stoltzfus						
Dinah	RH	5 8	305	27 778	3 3	928
Sunshine	RH	8 10	305	24,667	3 5	860
Mervin L Stoltzfus						
36	RH	4 5	305	24 433	3 8	928
Jonas B King						
Mary	RH	5 0	305	26,027	3 6	925
Robert Martin						
32	GrH	9 7	305	24,578	3 8	925
Dal Car Farm						
15 187	GrH	5 2	305	23,091	4 0	920
Hiram S Aungst						
Irene	RH	10 3	305	24,104	3 8	916
Ting	RH	4 6	304	21 066	3 6	766
Paul H Rohrer&Sons						
40	GrH	5 8	305	23,889	3 8	914
KD&Else Linde						
Queen	RG	4 9	305	18,495	4 9	909
Rohrer Brothers						
Maude	RH	5 10	305	23,096	3 9	902
Weaver Homestead Farm						
8	GrH	3 3	305	24,205	3 7	900
26	GrH	5 5	305	24,071	3 3	803
Benuel F Stoltzfus						
Jerky	GrH	7 5	305	22,328	4 0	899
Vernon R Umble&Son						
Leona	RH	7 7	305	25,025	3 6	892
Beverly	RH	5 7	305	22,164	3 7	824
Molly	RH	6 7	305	25,851	3 1	800
John Z Weaver						
160	GrH	4 8	305	26 085	3 4	889
J Floyd Kreider						
31	RH	4 2	305	25,934	3 4	887
Harry S Aungst						
Lulu	RH	6 7	305	24,796	3 6	886
Donald R Bare						
14	RH	8 0	305	22,342	4 0	885
51	RH	3 4	305	21,600	3 9	842
15	RH	4 3	305	21,895	3 6	796
35	RH	4 7	305	19,216	4 0	767
Meadow Vista Farm						
Echo	RH	5 3	305	21,521	4 1	884
Glenda	RH	6-7	305	25,100	3 4	846
June	RH	8 11	287	17,874	4 5	801
Jeffrey G DeLong						
42	RH	9 5	305	21,323	4 1	875
Kevin Smoker						
Beauty	RH	5 6	305	20,119	4 3	871
Robert Kauffman Jr						
Arlu	RH	3 1	305	20,657	4 2	870
Delight	RH	3 0	305	24,693	3 5	858
Arnell	RH	3 5	305	23,174	3 5	803
Shira	RH	4 11	300	20,978	3 8	794
Jenifer	RH	1 11	305	17,793	4 3	765
Lizette	RH	2 3	305	18,813	4 1	762
Deb	RH	5 2	302	20 269	3 7	757
R Edwin Harnish						
42 24	GrH	7 4	305	24,026	3 6	869
Theresa	RH	4 6	305	19 105	4 1	787
Kenneth L Beiler						
Audrey	RH	8 3	305	17 696	4 8	867
Mim	RH	3 8	305	21 694	3 7	805
J Earl Horst						
Tilly51	RH	4 2	305	19 374	4 5	865
Parke H Ranck						
Pamela	RH	9 5	305	20 511	4 2	864
Valerie	RH	7 7	269	17 397	4 5	787
Victory	RH	4 3	305	19 843	3 9	764
Cedar Fringed Farm						
Nesta	RG	5-8	305	22,664	3 8	863
Ginny	RG	4 1	305	16,753	4 9	813
David E DeLong						
206	GrH	6 8	305	20,415	4 2	861
Moses N Good						
3	GrH	4 5	305	20,888	4 1	859
Glenn E Burkholder						
Ronda	GrH	6 11	305	22,899	3 7	852
Opel	RH	4 3	305	20,023	3 8	769
Evelyn	RH	7 9	305	21 060	3 6	756
Richard N Sauder						
Pauline	RH	5 3	283	19,796	4 3	852
Pansy	RH	4 0	305	21 851	3 6	777
Loren L Zimmerman						
Alivia	RH	5 4	305	19,774	4 3	852
Joseph Eshleman						
227	GrH	3 8	305	23,122	3 7	851
Shadytop Farm						
Gertie	RH	8 8	305	20,981	4 0	849
Angel	RH	6 3	305	22,808	3 4	783
Allen S Groff & Son						
75	GrH	5 4	305	22,228	3 8	843
45	GrH	8 6	305	19,256	4 2	802
19	GrH	5 10	305	21,887	3 4	750
Pennstar Farms						
Tina	RH	3 9	305	20,630	4 1	843
Noah Kreider&Sons						
276	GrH	4 8	305	18 032	4 7	843
280	GrH	3 3	305	22,332	3 6	803
Nelson W Nolt						
11	RH	8 9	305	23,069	3 6	840
124	RH	1 11	305	19,673	4 1	814
Rosegale Farm						
Bess	GrH	4 7	305	20 555	4 1	839
Emanuel S Smucker						
Pam	RH	5 4	305	22,425	3 7	838
Trina	RH	6 7	305	23,631	3 4	805
Kenneth E Zurin						
378	GrH	3 3	305	20,056	4 2	834
417	GrH	2 11	305	24,384	3 2	782
393	GrH	2 11	305	21,773	3 6	778
40	GrH	5 4	284	18,143	4 3	778
379	RH	3 3	305	22,411	3 4	759
415	GrH	3 1	300	21,207	3 6	757
139	RH	2 2	305	17 952	4 2	753
Landis Garman						
Eva	RH	5 4	305	19,274	4 3	833
Glenn D Hershey						
Sunshine	RH	8 2	305	22,389	3 7	829
Flo	GrH	4 8	305	22,037	3 7	811
Rhoda	GrH	2 10	305	16,657	4 6	760
Aaron R Stoltzfoos						
Beth	GrH	8 8	305	25,928	3 2	828
Marbro Farm						
Beauty	RH	7-6	305	21,124	3 9	827
Wilmer G Kraybill						
Minuet	RH	5-5	305	24,189	3 4	826
Stacy	RH	2 7	305	18,685	4 2	784
Bright Meadows Farms						
Vale	RH	6 1	305	23,109	3 6	826
Kenneth B Garber						
Honey	RG	7 4	305	15 482	5 3	826
C Nevin Hershey						
Sevea	RH	6 9	305	21,437	3 8	825
Christian Zook						
Rosann	RH	2 9	298	22,004	3 7	822
Delmar&Susan Weaver						
Snowball	GrH	4 1	305	22,648	3 6	820
Nelson H Wenger						
Junket	RH	4 3	305	22 131	3 7	820
Reuben A Stoltzfus						
Supreme	GrH	4 2	305	20 340	4 0	819
David R Stoltzfus						
23	GrH	10 5	302	24 801	3 3	818
Danda Farms						
Syl	RH	5 7	305	23,518	3 5	817
Ellis D Kreider						
128	GrH	7 2	305	23 068	3 5	815
John D Nissley						
Taffy	RH	5 9	305	19 787	4 1	815
Abram M Stoltzfus						
Edna	RH	7 0	305	23 100	3 5	814
Glenn F Shenk						
Ali	RH	6 8	305	22,492	3 6	814
Earl E Martin						
Romona	RH	4 1	305	19,758	4 1	812
Albert Breneman						
116Vero	RH	4 9	305	23,429	3 5	811
151Andr	RH	3 7	305	17,682	4 4	772
Donald B Trimble						
Alta	RBrSw	8 11	305	19 317	4 2	810
David Ray Stoltzfus						
67	GrH	3 8	296	18,878	4 3	810
David W Hunt						
Jamie	RH	4 3	305	21,948	3 7	809
Eve	RH	4 0	291	18,062	4 2	760
JM Stoltzfoos						
Marvell	RH	4 3	305	20,902	3 9	808
Natham G Stoltzfus						
Pansy	RH	6 3	305	22 037	3 7	807
John D Martin						
Ann	RH	11 4	305	21,880	3 7	807
Nathan E Stoltzfus						
Fritter	RH	4 3	305	21,112	3 8	807
Kenneth L Balmer						
Norma	GrH	5 5	305	20,398	3 9	804
Jacob S Dienner						
Liz	RH	5 5	305	22 703	3 5	803
John K Peters						
Connie	GrH	8 2	305	19,549	4 1	803
Angela	GrH	4 6	305	22,119	3 5	782
D Lamar Witmer						
Alpine	RH	5 8	305	27 247	2 9	800
Kathy	RH	6 11	305	26,359	2 9	759
Allen Lee Stoltzfus						
Judy	RH	9 6	305	22 888	3 5	800
Queen	RH	2 11	305	21 316	3 7	785
Paul S Sauder						
Ola	RH	4 6	305	20 024	4 0	800
Pequea Heights Farm						
Alice	GrH	10 0	305	22 048	3 6	799
Roman L Stoltzfoos						
49	GrH	8 7	305	19 274	4 1	799
38	GrH	6 9	305	21 508	3 7	797
Floyd Kreider&Son						
72	GrH	4 6	305	23 400	3 4	796
84	GrH	4 2	305	21 371	3 6	780
E Richard Bruckhart						
Coconut	RH	4 5	305	20 626	3 9	795
Crissy	RH	3 6	305	17 769	4 3	770
Albert H Mellinger						
Beta	RH	4 3	305	21 679	3 7	794
Bubbles	RH	6 9	305	23 760	3 3	779

(Turn to Page D18)

See your nearest
SPERRY NEW HOLLAND
Dealer for Dependable Equipment and Dependable Service:

Alexandria, PA
Clapper Farm Equipment
Star Route
814-669-4465

Annville, PA
B H M Farm Equipment, Inc
R D 1
717 867-2211

Beavertown, PA
B&R Farm Equipment, Inc
RD 1, Box 217A
717 658 7024

Belleville, Pa
Ivan J Zook Farm Equipment
Belleville, Pa
717 935 2948

Carlisle, PA
Paul Shovers, Inc
35 East Willow Street
717 243 2686

Chambersburg, PA
Clugston Implement, Inc
R D 1
717 263 4103

Davidsburg, PA
George N Gross, Inc
R D 2, Dover, PA
717-292 1673

Elizabethtown, PA
Messick Farm Equipment, Inc
Rt 283 - Rheem's Exit
717 367 1319

Everett, PA
C Paul Ford & Son
RD 1
814-652 2051

Gettysburg, PA
Yingling Implements
R D 9
717 359 4848

Greencastle, PA
Meyers Implement's Inc
400 N Antrim Way
P O Box 97
717 597 2176

Grove City, PA
McDowell Farm Implement Co
Rt 173 North
814 786-7955

Halifax, PA
Sweigard Bros
R D 3, Box 13
717 896 3414

Hamburg, PA
Shartlesville Farm Service
R D 1, Box 170
215 488 1025

Honey Brook, PA
Dependable Motor Co
East Main Street
215-273-3131
215 273 3737

Honey Grove, PA
Norman D Clark & Son, Inc
Honey Grove PA
717 734 3682

Hughesville, PA
Farnsworth Farm Supplies, Inc
103 Cemetery Street
717 584 2106

Lancaster, PA
L H Brubaker, Inc
350 Strasburg Pike
717 397 5179

Lebanon, PA
Keller Bros Tractor Co
RD 7, Box 405
717 949-6501

Lititz, PA
Roy A Brubaker
700 Woodcrest Av
717 626 7766

Loysville, PA
Paul Shovers, Inc
Loysville, PA
717 789 3117

Lynnport, PA
Kermit K Kistler, Inc
Lynnport, PA
215 298 2011

Martinsburg, PA
Forshey's, Inc
110 Forshey St
814 793 3791

Mill Hall, PA
Paul A Dotterer
R D 1
717 726 3471

New Holland, PA
A B C Groff, Inc
110 South Railroad
717 354 4191

New Park, PA
M&R Equipment Inc
P O Box 16
717 993 2511

Oley, PA
C J Wonsidler Bros
R D 2
215 987 6257

Pitman, PA
Marlin W Schreffler
Pitman, PA
717 648 1120

Quakertown, PA
C J Wonsidler Bros
R D 1
215 536 1935

Quarryville, PA
C E Wiley & Son, Inc
101 South Lime Street
717 786 2895

Ringtown, PA
Ringtown Farm Equipment
Ringtown, PA
717 889 3184

Silverdale, PA
I G Sales
Box 149
215 257 5135

Tamaqua, PA
Charles S Snyder, Inc
R D 3
717 386 5945

Troy, PA
The Warner Co
"For You The Farmer"
Troy, PA
717 297 2141

West Chester, PA
M S Yearsley & Son
114 116 East Market Street
215-696 2990

West Grove, PA
S G Lewis & Son, Inc
R D 2, Box 66
215 869 2214

Churchville, MD
Walter G Coale, Inc
2849 53 Churchville Rd
301 734 7722

Rising Sun, MD
Ag Ind Equipment Co , Inc
1207 Telegraph Rd
301 398 6132
301 658 5568
215 869 3542

Washington, NJ
Frank Rymon & Sons
201 689 1464

Woodstown, NJ
Owen Supply Co
Broad Street & East Avenue
609 769-0308

GOT MOUNTAINS OF MANURE TO MOVE?
GET THE
TIME FIGHTERS
FROM SPERRY NEW HOLLAND

THE SUPERBOOMS

THERE ARE SEVEN MODELS OF SKID LOADERS FROM WHICH TO CHOOSE RANGING FROM 750 TO 2050 OPERATING LOAD CAPACITY.

When you've got mountains of manure to move, call on the "Time Fighters" — skid steer loaders and manure spreaders from Sperry New Holland.

Super Boom loaders. They're the skid-steers with more forward dump reach than conventional loaders. Reach that lets you fill the biggest spreaders from one side. "Super Booms" are super sure-footed with a longer wheelbase than other loaders. And "Super Booms" do a real job of operator protection. You're guarded by an integral cab and roll-over structure, mechanical- and seat-activated boom lockouts, and seat belts. All standard equipment.

More than a Super Manure Handler. No matter which "Super Boom" loader you choose, you'll find it does hundreds of jobs around the farm. It's so versatile, you'll use it every day.

FINANCING OPTIONS: **1. WAIVER TO 10/1/84 OR 2. CASH IN LIEU OF SNH FINANCING OR 3. LOW INTEREST RATES**

SPERRY NEW HOLLAND PURCHASER'S PLEDGE

If you buy any New Sperry New Holland product between April 1, 1984, and September 1, 1984, and we make a better offer through a retail incentive program during that period, we will give you the equivalent value of the better deal. This could be cash, premium, product or travel award made at our option, but is not applicable to retail contract finance rates or other financing options. This is our assurance that you have made the best possible deal.

Meet our newest Super Spreader.

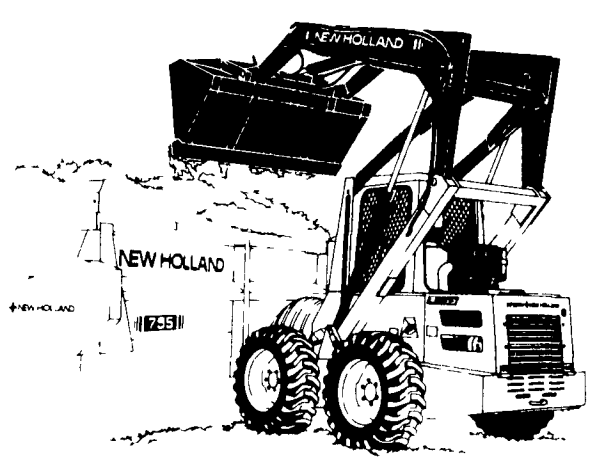
It's the new Model 795, joining our family of eight "Strong Box" spreaders. This Super Spreader can handle up to 410 bushels per trip. That's 10 tons of manure! Constructed from three special steels chosen for strength and corosion resistance, the Model 795 is made to handle big loads and tough conditions.

Super Warranty. Sperry New Holland offers you "Bonded Protectin" on all box-type spreaders. That means you get free sides if they rust through while the rest of the spreader still works ... even if you buy the spreader used! This super warranty applies to all Sperry New Holland box spreaders.

Super Dealer. Visit your authorized Sperry New Holland dealer and see these "Time Fighters" for yourself

THE STRONG BOXES

WE'VE GOT EIGHT MODELS OF BOX SPREADERS FROM 108 TO 510 BUSHELS, EACH WITH MANY OPTIONS AVAILABLE!



Lancaster County DHIA Monthly Report

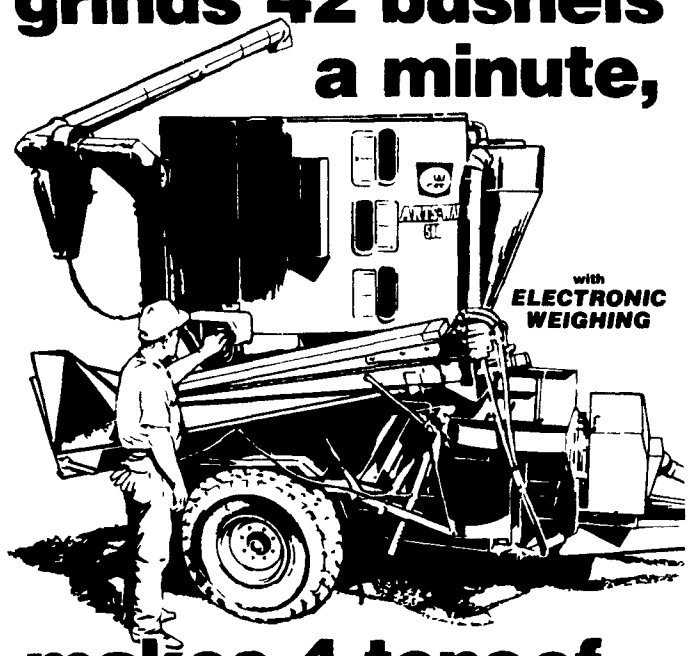
dhia
Pennsylvania Dairy Herd Improvement Association

(Continued from Page D16)

James C Weicksel						
Bennett	GrH	9 10	305	19,540	4 1	793
Hickory Grove Farm						
Cooper	RH	6 6	305	17,096	4 6	793
David R Stoltzfus						
Linda	RH	4 1	305	20,298	3 9	792
Elam Petersheim						
Betty11	RH	4 8	305	22 538	3 5	791
Angel 50	RH	5 5	305	20 571	3 7	761
Amos M Stoltzfus						
Lucy	RH	4 8	305	22 185	3 6	791
Elmer M High						
19	GrH	3 9	305	21,042	3 8	790
Kreider's & Nickle						
79	RH	5 10	305	20,050	3 9	790
33	RH	11 7	305	15,802	4 8	766
89	RH	4 9	305	21,614	3 5	751
Water-Flow Farm						
Beulah	RH	7 3	305	19,015	4 2	790
J Harold Fritz						
17	GrH	5 3	305	19 008	4 2	790
JS Smucker-Sons Farm 1						
347	GrH	6 3	287	18,501	4 3	790
Marlin R Beiler						
Sue38	RH	3 1	298	21,168	3 7	789
H Landis Weaver						
Echo	RH	4 7	305	20,379	3 9	789
Lavnder	RH	7 9	305	22,363	3 4	784
George M Hurst						
159	RH	4 8	305	16 529	4 8	788
Ferncrest Farm						
279	RH	7 6	305	21 620	3 6	787
Clair M Bowman						
Gwen	RH	3 4	305	19,555	4 0	787
J Richard Brenneman						
Elaine	RG	6 8	305	15,685	5 0	787
Hanna	RG	6 9	305	15,144	5 2	780
Maggie	RG	6 8	305	14 563	5 2	756
David L Landis						
108	RH	11 6	270	18,118	4 3	785
Fertrell Farm						
57	RH	3 7	305	24,953	3 1	784
Vern Lee Holsteins						
Mabel	RH	5 2	305	21 515	3 6	783
Carl L Martin						
Lucille	RH	9 8	305	18 090	4 3	783
Walter C Pownall						
161	GrH	4 7	305	20,580	3 8	781
194	GrH	4 1	305	22,140	3 5	777
190	GrH	3 4	286	19 462	4 0	772
Jonas B Lantz						
Mina	RH	4 1	305	20 333	3 8	781
Daniel M Stoltzfus						
Delight	GrH	6 11	305	19,918	3 9	781
J Wade Groff						
Lana	RH	5 8	305	21,944	3 6	780
Hammer Creek Holsteins						
812	GrH	5 5	305	20,170	3 9	780
Omar Smoker						
Olivea	RH	4 8	305	19,664	4 0	780
Raymond H Good						
24	GrH	3 5	305	22,398	3 5	778
4	GrH	6 7	305	20,246	3 8	760
Paul S Horning						
Edie	GrH	3 6	305	18,263	4 3	778
Abram&John Barley						
544	RH	4 0	295	17 884	4 4	778
Neffdale Farm						
Duchess	RH	4 4	305	19 749	3 9	777
LeRoy M Stoltzfus						
Angy	GrH	4 6	305	22 038	3 5	775
Ken&Nelson Stoner						
92	RH	4 2	305	20,053	3 9	774
63	RH	3 7	305	19 579	3 9	755
Calvin D Beiler						
Betty	RH	6 9	305	19 865	3 9	744
Ben G Riehl Jr						
Linda	GrH	4-5	297	19,206	4 0	774
Lloyd B Sensenig						
Pearl	RH	5 10	305	20,432	3 8	773
Dennis R Bender						
5	GrH	12 4	305	17 564	4 4	773
Albert E Fry						
Sage	RH	4 5	305	22,183	3 5	771
Thomas&Larry Aaron						
297	RJ	5 0	305	14 251	5 4	770
Buchen Farms						
500	GrH	6 5	305	16,543	4 6	766
Elam K Stoltzfus						
Roselie	RH	11 8	305	18 118	4 2	765
Alepha Farms						
L Jane	GrH	4 6	305	21 852	3 5	764
J Mowery Frey Jr						
Amy Jan	RH	4 7	305	22 326	3 4	763
Creek Knoll Farm#1						
Petey	RH	4 8	305	20 962	3 6	763
James L High						
Nan	RH	9 10	305	21,526	3 5	760
Paul B Zimmerman						
May	RH	5 8	305	20 810	3 7	760
Edwin J Landis						
Victora	GrH	4 6	305	21,072	3 6	759
Martin Weaver Jr						
Rita	RH	4 3	305	18,359	4 1	759

(Turn to Page D19)

grinds 42 bushels a minute,



makes 4 tons of feed fast! ARTS-WAY 500

Our all-new Model 500 is bigger stronger and faster to make your ration preparation easier and more efficient than ever before

Big capacity with a 150-bushel tank that mixes up to 4 full tons of feed in minutes!

Bigger all over with a rugged new design from the frame up to mate with big tractors at 1000 rpm Yet it has fewer moving parts than any other portable on the market!

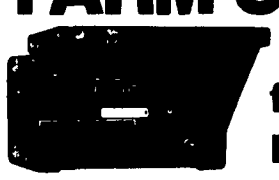
Biggest hammermill in the business 26 wide 20 in diameter with 48 hammers and 780 sq in of screen area Grinds up to 42 bushels of shelled corn a minute!

Loaded with extra-value convenience features, including a hydraulic auger feeder as standard equipment Gives you superior grinding and outstanding mixing to help you make the most cost-efficient rations you've ever fed

Weigh and save with our optional electronic scale You can weigh each ingredient into the mixer to end feed waste and get the right nutritional balance you want for best livestock performance

Ask us for a demonstration!

see us for ARTS-WAY
Electronic
FARM SCALES



the modern farm tool that pays for itself

ROME, PA
Histands Farm Centers
717-744-2371

AREA REPRESENTATIVE
DAVID D. DIETRICH
Rte 5, Box 758
Winchester, VA 22601
PHONE
(703) 667-3787
(703) 667-0363

NEUHAUS'ES
York, PA
717-428-1953

SHIPPENSBURG, PA
Witmer Impl
717-532-6139

GREENWOOD, DE
Delridge Supply, Inc
302-349-4327

WAYNESBORO, PA
B Equipment Inc
717 762-3193

HAMBURG, PA
Shartlesville Farm Service
215-488-1025

FREDERICK, MD
Knott and Geisbert
301-662-3800

RISING SUN, MD
Ben Haines
301-658-5359

LEBANON, PA
Evergreen Tractor Co Inc
717-272-4641

Farm Drainage doesn't cost... It pays!

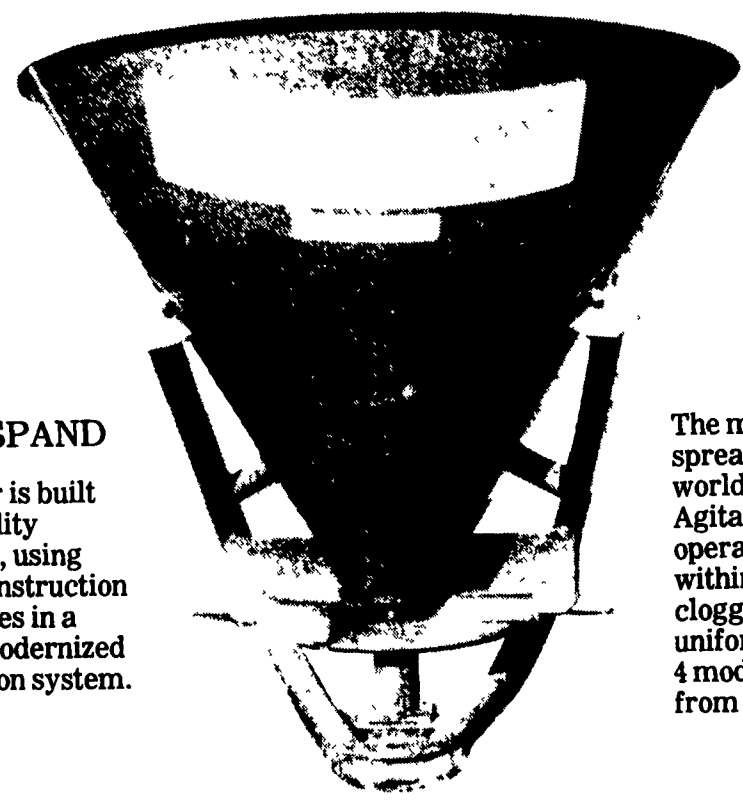
It pays with
- Improved Land Use and Efficiency
- Better Soil Conservation
- Deeper Root Development
- Increased Crop Yield
- Longer Growing Seasons
- Improved Plant Quality
- Better Livestock Farming

Our Machines Are Equipped With Laser Beam Control

COCALICO EQUIP. CO.
FARM DRAINAGE & EXCAVATING
RD #3, DENVER, PA 17517
PH: 215-267-3808
717-738-3794

PENNSYLVANIA CHAPTER LICA

EUROSPAND FERTILIZER SPREADER



EUROSPAND

Spreader is built with quality material, using sound construction techniques in a highly modernized production system.

The most sold spreader in the world.
Agitator included, operating levers within reach, no clogging for uniform spreading.
4 models available from 500 to 1500 lbs.

JOSEPH SWANTAK, INC.
Box 93, Delhi Stage
Oneonta, NY 13820
(607) 432-0891
Dealer Inquiries Invited

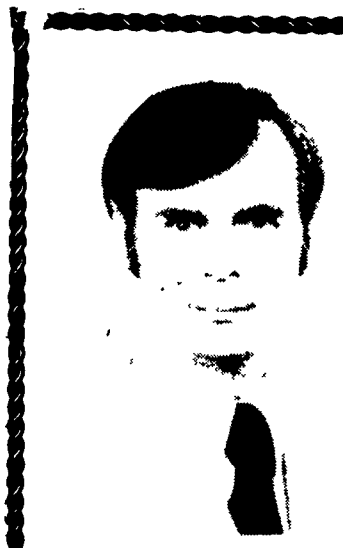
Lancaster Co. DHIA

(Continued from Page D18)

Graywood Farms						
263	GrH	4-8	305	23,825	3 2	758
S&A Kreider&Sons						
62	RH	7 4	305	21,351	3 6	758
John M Harnish						
Vale	RH	3 5	305	22,555	3 4	757
Aaron S Glick&Sons						
109	GrH	7-8	305	21,874	3 5	755
John&Barb Brubaker						
Amy	RH	4 2	305	21,002	3 6	755
Dee69	RH	2 4	305	16,470	4 6	754
L Clair Miller						
Molly	RH	7-6	305	19 063	4 0	755
John Omar Stoltzfus						
Sandra	RH	3-10	297	20,618	3 7	754
El Dell Farm						
Bertha	GrH	6-0	299	20,609	3 7	754
David E Zimmerman						
65	GrH	3 0	305	18,439	4 1	754
John B Stoltzfus						
19	RH	5 6	305	21,110	3 6	753
David D Zimmerman						
Malinda	RH	3 3	289	16,492	4 6	752
Karl W Herr						
Brownie	GrBrSw	6 6	305	20,640	3 6	751
D Lamar Weaver						
Lynn	RH	5 3	269	17,945	4 2	751
Harvey W Stoltzfus						
Gemming	RH	6 2	305	16 447	4 6	750

IT'S MAGIC
How quickly
You Get Results
From Our
Classifieds!

PHONE
717-394-3047
or 717-626-1164



Dairy Pipeline

By
Glenn A. Shirk
Extension
Dairy
Agent

Energy, DM and Fiber

Energy feeds are in short supply on many farms. Silos are either empty or nearly empty of corn. Some of the poorer quality silages are lower in energy. Grain supplies on and off the farm are also tight and expensive.

To bail themselves out of this tight and costly energy situation many dairymen are anxiously awaiting the first harvests of Spring. As they do so, they need to proceed with caution.

Pasture, ryelage, haylage and green chop are succulent, high-protein feeds, and if harvested at an immature stage, they may also be lower in fiber content than feeds the cows had been receiving previously. If cows are not acclimated to these new feeds, and if proper ration adjustments are not made, you could throw your cows off production and off test, and get them into a weight loss situation.

Remember, cows need nutrients, and these nutrients are found in the dry matter portion of the feed. Relying on these lush, high-moisture feeds too heavily as the main source of feed may rob your cows, especially good cows, of the dry matter intake they need for meeting their nutrient demands. You might have to provide good cows with some dry feed (hay, grain, etc.) before exposing them to a lot of high moisture feeds.

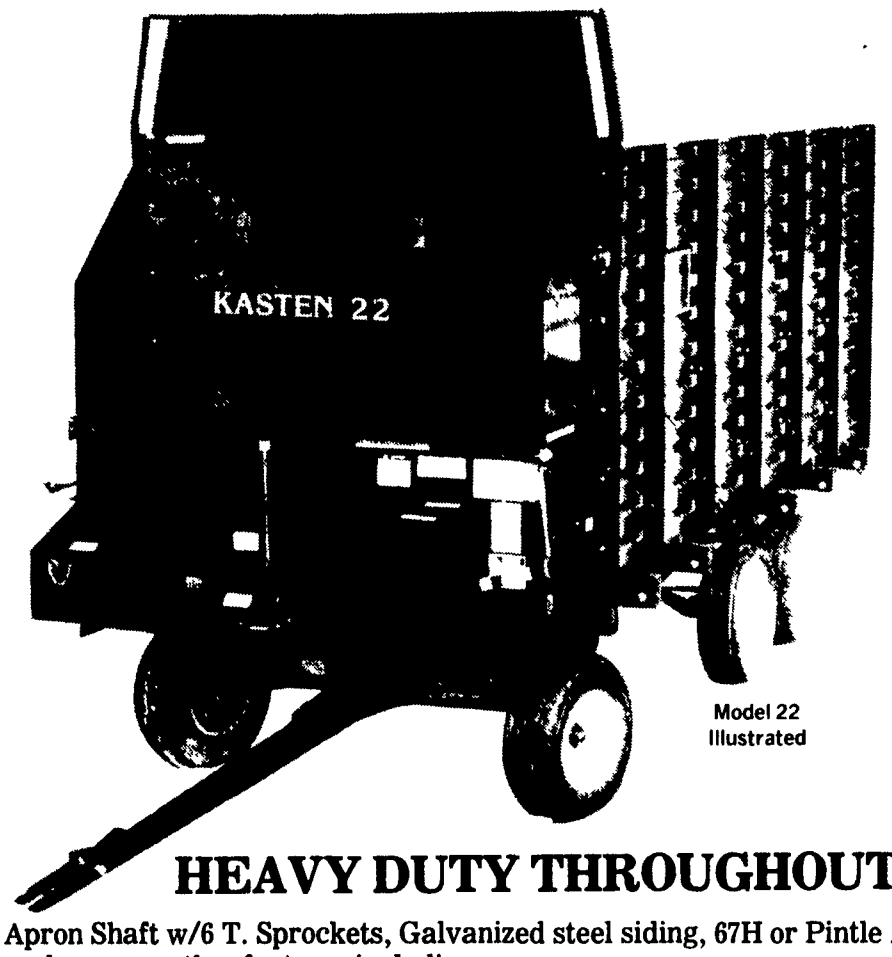
If you are already in a marginal fiber situation, the hay could also help sustain adequate fiber intake - and fat tests. This may be particularly true where a lot of finely-chopped forages, high moisture feeds and grains are being fed.

High producing cows need a lot of energy. Other than water, it is their largest single nutrient need! Be careful not to shortchange them. Again, remember the energy is in the dry matter portion of these feeds. Thus, some supplemental feeding of corn silage (if you have any) may be helpful. Also maintain adequate grain intake, especially with high producing cows. In some herds, a higher-energy grain mixture may be beneficial. To maintain fat tests, you might have to consider feeding a higher-fiber grain mix.

Pasture grasses, ryelage and hay crop forages are also high in protein, and relatively low in energy. Unless supplemental energy is fed, as suggested above, you could have a ration that is deficient in energy and excessive in protein. In such situations, cows

(Turn to Page D20)

KASTEN Introduces
2 NEW FORAGE BOXES



Model 22
Illustrated

HEAVY DUTY THROUGHOUT

1½" Apron Shaft w/6 T. Sprockets, Galvanized steel siding, 67H or Pintle Apron Chain, plus many other features including:

- **Single-lever control** lets you vary apron speed to match conditions. Provides an even flow. Low tractor speeds.
- Continuous Roller Chain Drive
- **Chain And Slat Cross Conveyor.** H.D. 7½" dia. beater tubes.
- **Convenient Service Door** swings back for easy accessibility to drive train components.

KKASTEN
KASTEN MFG. CORP., ALLENTON, WI 53002
(414) 629-5511

See Your Local Dealer

CHACKAN'S SALES INC.
Rt. 31, Acme, PA
412-423-4666
Rt. 219, Somerset, PA
814-443-4197

DUNKLE & GREIB
Mill Hall, PA
717-726-3115
Centre Hall, PA
814-364-1421

THE WARNER CO.
"For You the Farmer"
Troy, PA
717-297-2141

SHUEY SALES & SERVICE
Ono, PA
717-865-4915

ICKES FARM SUPPLY
Osterburg, PA
814-276-3422

FARNSWORTH FARM SUPPLIES
Hughesville, PA
717-584-2106

POWER PRO EQUIP. CO.
Milroy, PA
717-667-6504
New Holland, PA
717-354-4241

STRALEY FARM SUPPLY
Dover, PA
717-292-2631 or
717-292-4443

GRUMELLI'S FARM SERVICE
Quarryville, PA
717-786-7318

ERNEST SHOVER FARM EQUIP.
Carlisle, PA
717-249-2239

SPRING FARM LUBRICANTS SALE

EFFECTIVE NOW THRU MAY 26, 1984

B P VANELLUS® C EXTRA 15W-40 motor oil is the result of the latest universal oil additive technology which provides the best potential for extended oil drain intervals with less wear and cleaner engines Its multi-grade 15W-40 characteristics make possible all-season use plus lower fuel and oil consumption

VANELLUS C EXTRA 15W-40 excels in API Service SF-CD and exceeds the lubrication requirements for all gasoline and diesel engines in car and truck fleets of all types, and in farm, earth moving, mining and construction equipment

55 Gallon Drums - **$182.00**
24 Quart Cans - **$22.98**

Vanellus MG 15W-40 is recommended for diesel and gasoline engines used in cars trucks farm and construction equipment Meets API Service SF/CD

55 Gallon Drums - **$161.00** 6/1 Gal. Jugs - **$20.65**

BP VANELLUS' MCS-3 is a universal type motor oil for use in all gasoline and diesel engines used to power car and truck fleets of all types and in farm earth moving mining and construction equipment It provides optimum engine protection for both heavy and light duty service **Vanellus MCS-3** excels in API Service SF CD and is available in SAE 10W 20W 20 30 40 and 50 single grades

55 Gallon Drums - **$164.00**
24 Quart Cans - **$21.00**

BP VANELLUS' SUPER DF provides superior lubrication protectionf or gasoline and diesel engines used to power construction earth-moving and farm equipment trucks and automobiles operating in light or medium duty service **Vanellus Super D & F** exceeds most auto and truck makers' gasoline and diesel engine warranty requirements **Vanellus Super D & F** is recommended for API Service SF CC and it is available in SAE 10W-30 and 10W 40 multi grades plus SAE 10W 20W 20, 30 and 40 single grades

	Single Grade	10-30	10-40
55 Gallon Drum	$163.00	$164.00	$170.00
24 Quart Cans - (Available in SAE 30 Only)	$20.88	$20.88	$21.60

Eldoran UTH is a hydraulic fluid designed to function effectively in the complex lubrication systems of modern tractors In these systems the same lubricant may be called upon to serve the hydraulic system, torque converter, transmission and differential Eldoran UTH is a virtually universal tractor hydraulic oil It can be used for makeup or refill in most tractors

55 Gallon Drums - **$184.00** 5 Gal. Cans - **$21.30**

FREE DELIVERY within 40 MILE RADIUS

C.E. LUTZ, INC.
30 N. MARKET ST.
ELIZABETHTOWN, PA. 17022

PH: (717) 367-1438
(717) 653-2780

Ag accident dangers outlined

FORT COLLINS, Col. — Farmers work to beat the clock, to beat the weather, to beat the bank. Yet, there's at least one competitor they aren't beating - accidental job - related deaths.

Those deaths, coupled with deaths suspected to be linked to pesticides and other toxic chemicals, are decreasing the number of employees in a profession already strapped for workers, said health-safety expert Roy Buchan.

Buchan is with Colorado State University's Institute of Rural Environmental Health.

"The decline of people in ag production and the constant high rate of accidental deaths on our farms and ranches are going to have a direct affect on one another," said Buchan.

Buchan and co-worker Del Sandfort, both CSU industrial hygienists, recently spent five years designing a program to help reduce agricultural deaths. Program funding has ended, but the two experts still give safety workshops.

Daily, Buchan pointed out, five American agricultural workers die in accidental deaths, placing the profession just behind mining on the list of hazardous occupations.

In 1982, the last year that statistics are available, 1,800 agricultural workers died. That is about 52 deaths per 100,000 out of the 3.4 million workers in agricultural production.

In comparison, 600 miners out of a workforce of 1.1 million died that year, a rate of 55 deaths per 100,000 workers.

Agricultural deaths have helped decrease the number of Americans involved in agriculture production from 5 percent to 3 percent in the last two years, Buchan said.

Exposure to pesticides, grain dust and toxic gases contribute to the decreasing number of agricultural workers, Buchan and Sandfort suspect.

They and other experts believe many lung, kidney and liver diseases and many cancers might be related to chemical hazards on the farm and ranch. However, no statistics are available to confirm their suspicions.

"These people are constantly exposed to toxic chemicals and the hazardous by-products of their labor," Buchan said.

"The authorities pull some product off the grocers' shelves because people might get 30 parts per billion of ethylene dibromide. But nobody asks what EDB levels farmers are exposed to when they are applying that chemical."

The cause of many agricultural deaths often is related, in an off-beat way, to economics – the hairline margin of farmers' and ranchers' operations.

"They are so busy they don't have time to take the precautions that they should," Sandfort said. "The truth is they can't afford not to take the time."

On top of that, many workers consider accidental deaths merely an occupational hazard. "They really believe it," Sandfort said. "They know the potential danger, but they don't think it can ever happen to them."

Many accidental deaths could be avoided if workers would turn off machinery to make repairs or adjustments, Buchan and Sandfort said.

They cited these as the culprits responsible for most accidental deaths:

—tractor toll-overs, the most common cause of agricultural related accidental deaths;

—a revolving tractor shaft that powers equipment being pulled;

—machinery that feeds plants into chopper blades. Often the machines get clogged, and while unclogging it, a farmer's shirt gets caught, pulling an arm into the blades.

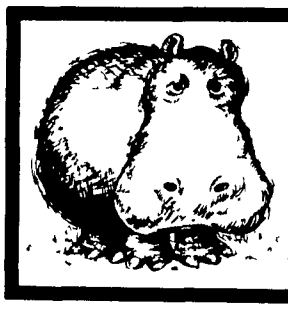
"If a farmer or rancher dies prematurely, a fourth or sometimes a third of the workforce on the operation is gone. It's just a good investment to do away with occupational hazards," said Buchan.

Dairy Pipeline

(Continued from Page D19)

can become very "loose" and lose a lot of flesh. Feeding excess protein also puts added stress on cows, and taxes their excretory system. Protein is too costly to overfeed, even if it is in the form of home grown feeds. Even though it may soon be in abundant supply, due to Spring harvests, it should be rationed out over most of the year so as to avoid expensive protein purchases at a later date.

On many dairy farms, the changes made in the feeding program in the Spring of the year are drastic ones, and this is especially true this year because of the tight feed situation. These changes should be made gradually, with the help of trained individuals, in an effort to keep the ration balanced and to prevent "throwing off" the herd.



GIGANTIC SELECTION IN Lancaster Farming's CLASSIFIEDS

Financial Energy for Farmers

FARMERS AgCREDIT CORP.
9 East Main Street, Lititz, PA 717-626-4721

SANDBLASTING AND SPRAY PAINTING

Aerial Ladder Equipment
Farm Buildings
Feed Mills
Commercial-Industrial
Repointing
Interior/Exterior

HENRY K. FISHER INC.
667 Hartman Station Rd.
Lancaster, PA
393-6530

CALL US FOR FREE ESTIMATES
on TOP QUALITY BARN SPRAY & BRUSH PAINTING
Try Our New Concept In Penetration And Adhesion.
In 1984

To earn a dollar give a dollars worth of service and work Pay only $750 for the best kind of barn painting on an average barn - if you pay more you paid too much

On barn siding painting temperature and timing are factors as well as penetrating kind of quality for adhesion are helpful guides for long lasting under average conditions of siding type and age

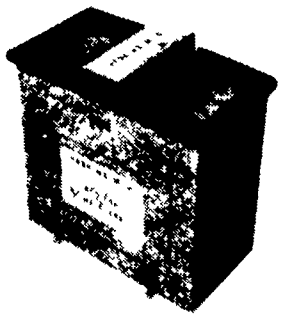
I will share helpful guidelines on roof maintenance of steel roofs by brushing on at prime time

The farmers in Lancaster Co. are lucky because of the amount of competition in barn painting.
Check with us for the best deal!

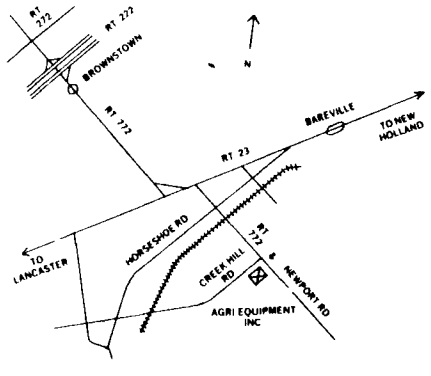
PHARES S. HURST
RD 1, Box 503, Narvon, PA 17555
215-445-6186

BRUNING
Years of experience plus self employment gives you quality work for less expense.

HOSKINS MFG.
HOSKINS NEBRASKA
BULLS EYE FOR QUALITY
Automatic
RED TOP LIVESTOCK WATERERS
RED TOP CATTLE & HOG WATERERS
RUB MOST HOG OILERS
Quality Doesnt Cost it Pays



MODEL HC 14 - 26"
HORSE & CATTLE WATERERS



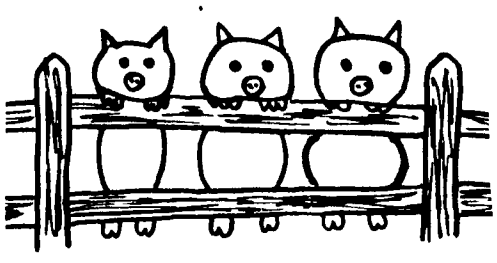
ONLY ONE OF THE MANY MODELS AVAILABLE

COMPLETE SYSTEMS, EQUIPMENT, SALES, INSTALLATION, SERVICE FOR CATTLE, HOG, POULTRY AND GRAIN

AGRI-EQUIPMENT, INC.
2754 CREEK HILL RD., LEOLA, PA 17540
PHONE: 717-656-4151
★ SERVING PA, N.J. and N.Y.

Store Hours: Mon.-Fri. 7:30 to 4:30; Sat. 7:30 to 11:30 (Parts Only)

SOYBEAN ROASTING
ON YOUR FARM
DON'T WASTE IT - ROAST IT



This little piggy went to market,
This little piggy stayed home.
This little piggy had...
ROASTED SOYBEANS

Make higher profits from all grains. Roasting improves TDN, destroys molds, retards toxins and removes moisture.

CUSTOM GRAIN ROASTING DONE IN PA AND SURROUNDING STATES OR OWN YOUR OWN ROAST-A-MATIC GRAIN ROASTER.

DALE L. SCHNUPP
RD 6, Lebanon, Pa. 17042
PH: 717-865-6611

ALLEN SUMMERS
RD 1
Nottingham, Pa. 19362
215-932-4761

PENN OHIO GRAIN ROASTING
RD 2, Box 91
Enon Valley, PA 16120
412-336-5443

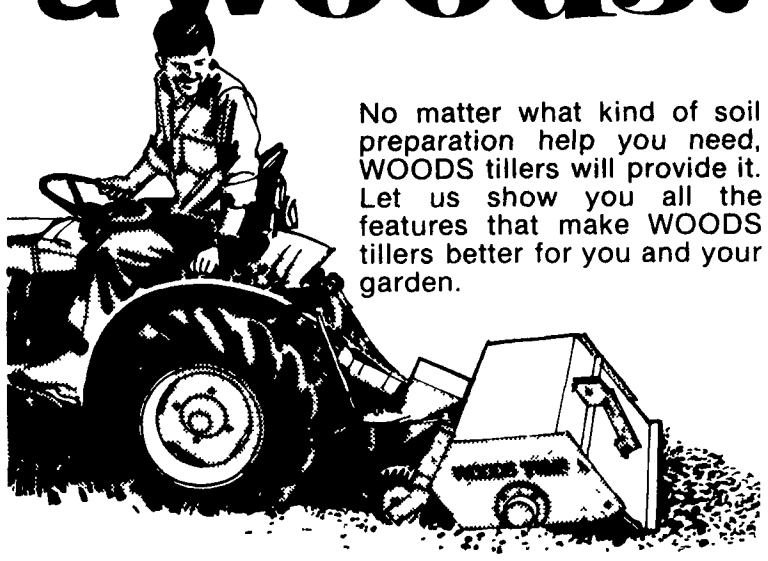
DAVID N. GROFF
RD 1 Box 506C
Lewisburg, Pa. 17837
717-966-3593

WOODS
Division of Hesston Corporation

DIG IT
with WOODS compact, utility backhoes!

Woods models 650 and 750 utility backhoes can out perform others their size (and larger) digging footings, irrigation ditches, drainage ditches, wiring trenches, and for landscaping... come in soon for a demonstration.

planting a garden? start with a woods!



No matter what kind of soil preparation help you need, WOODS tillers will provide it. Let us show you all the features that make WOODS tillers better for you and your garden.

mow more

Mow more with the most mower for your money. Woods introduced the rearmount mower in 1972 and only Woods offers the choice of belt or gear drive models in 4, 5 and 6 foot cutting widths . . . If your tractor is rated 12 to 40 horsepower there's a Woods rearmount mower for you. Come in today for a demonstration.

WOODS
Division of Hesston Corporation

ABRACZINSKAS FARM EQUIPMENT, INC.
Catawissa, PA
717-356-2323

B. EQUIP., INC.
Waynesboro, PA
717-762-3193

C & W EQUIPMENT, INC.
Carlisle, PA
717-243-4419

NORMAN D. CLARK & SON, INC.
Honey Grove, PA
717-734-3682

ERB & HENRY EQUIP. INC.
New Berlinville, PA
215-367-2169

FARMERS EQUIP. & SUPPLY, INC.
Airville, PA
717-862-3967

FARMERSVILLE EQUIPMENT, INC.
Ephrata, PA
717-354-4271

FINCH SERVICES HANOVER, INC.
Hanover, PA
717-632-2345

GRUMELLI'S FARM SERVICE
Quarryville, PA
717-786-7318

HINES EQUIPMENT
Cresson, PA
814-886-4183
Bellwood, PA
814-742-8171

WM HOBENSACKS SONS
Ivyland, PA
215-675-1610

R.S. HOLLINGER & SON, INC.
Mountville, PA
717-285-4538

C. B. HOOBER & SON, INC.
Intercourse, PA
717-768-8231

J & R FORD TRACTOR SALES
Mechanicsburg, PA
717-766-0708

KELLER BROS. TRACTOR CO.
Lebanon, PA
717-949-6501

KELLER'S FARM MACHINERY, INC.
Quakertown, PA
215-536-4046

KERMIT K. KISTLER
Lynnport, PA
215-298-2011

LAMB'S FARM MACHINERY
Thorndale, PA
215-269-2676

LANCASTER FORD TRACTOR, INC.
Lancaster, PA
717-569-7063

S.G. LEWIS AND SON
West Grove, PA
215-869-9440
869-2214

ROBERT E. LITTLE, INC.
Ziegerville, PA
215-287-9643

CHAS. J. McCOMSEY & SONS
Hickory Hill, PA
215-932-2615

MANOR EQUIPMENT, INC.
Sinking Spring, PA
215-678-0828

MIFFLINBURG FARM SUPPLY, INC.
Mifflinburg, PA
717-966-3114

MONTANDON EQUIP. CO.
Milton, PA
717-524-2473

MORRIS INT'L., INC.
Everett, PA
814-652-6101

OTT BROS. FARM & APPLIANCE
McConnellsberg, PA
717-485-4114

PETERMAN FARM EQUIPMENT
Carlisle, PA
717-249-5338

PIKEVILLE EQUIP. INC.
Oley, PA
215-987-6277

O.C. RICE, INC.
Biglerville, PA
717-677-8135

RISHEL'S SALES & SERVICE
Spring Mills, PA
814-422-8826
State College, PA
814-238-7788

MELVIN J. SHEFFER, INC.
Hanover, PA
717-637-3808

SHUEY SALES & SERVICE
Ono, PA
717-865-4915

STRALEY FARM SUPPLY, INC.
Dover, PA
717-292-4443
717-292-2631

TRACTOR PARTS CO.
Bloomsburg, PA
717-784-0250

UNIONTOWN FARM EQUIP. CO.
Uniontown, PA
412-437-9851

C. E. WILEY & SON, INC.
Quarryville, PA
717-786-2895

CLARENCE WILSON & SONS
Kimberton, PA
215-933-3581

C.J. WONSIDLER BROS.
Quakertown, PA
215-536-1935
215-536-7523
Rt. 309 & 100
New Tripoli, PA
215-767-7611
Oley, PA
215-987-6257

YORK CO. FARM IND., INC.
Emigsville, PA
717-764-6412

Start scouting small grains for insect pests

NEWARK, DEL. — Regular scouting of small grain crops for insect pests over the next few weeks can help protect farmers from future yield losses. According to University of Delaware extension pest management specialist Joanne Whalen, growers should be on the lookout for three insects - aphids, armyworms, and grass sawflies.

"The potential for insect outbreaks in the 1984 small grain crop will depend on a variety of factors," the specialist says. "But generally severe outbreaks are associated with weather.

Grain aphids

Probably the best example of this phenomenon is the relationship between grain aphids and spring weather conditions. Between 55 and 65 degrees F, aphids reproduce very rapidly. However, at these temperatures, their natural enemies reproduce slowly, permitting aphid populations to increase. On the other hand, says Whalen, aphids are very susceptible to fungal diseases which occur during periods of rain and high humidity. So aphids are most likely to be a problem during cool, dry spring weather.

Even though weather plays such an important role in insect outbreaks, the specialist says growers should still sample fields for aphid activity while grain is in the tiller stage. "There's some indication that infestations of this pest may affect grain test weight," she explains. "This means early detection of populations is very important."

When sampling for aphids, check one linear foot of row in 5 to 10 sites within a field. If aphids are present, consider the following factors before applying an insecticide: level of infestation, size and vigor of crop, moisture conditions, and presence of natural enemies. Before grain heads, use the following thresholds in deciding whether or not to treat:

Plant Height (Inches)	No. Aphids/ Linear Ft. of Row
3 to 6	50 to 100
4 to 8	100 to 300
6 to 16	300 to 700

When grain is heading, check at least 50 to 100 heads throughout the field for aphids. Treatment may be needed if aphids average 25 per head.

Armyworm

Armyworm outbreaks are also affected by weather. However, outbreaks are generally sporadic and populations vary from year to year and field to field. Whalen says heavy infestations often occur following a dry summer and mild winter. A cool, wet spring also appears to favor this insect. Though the 1982-83 winter was fairly mild, last spring's raw, damp weather resulted in high armyworm pressure in many small grain fields. So the potential for outbreaks this year may depend largely on spring conditions.

As with any pest, the specialist says it is important to detect armyworms while they're still small and easy to control. The first three instars feed only on the outer surface of leaves and cause no damage. Larvae more than ½-inch long feed heavily on leaf blades and cut off stems just below grain heads. Such damage can result in total yield loss.

When scouting for armyworms, be sure to check for small larvae on field edges and in lodged areas. Look under debris and at the base of plants as well. Scout one linear foot of area between two rows in at least 10 to 20 sites within a field Spray if you find one or more larvae per one foot of row innerspace

Grass sawfly outbreaks, unlike aphids and armyworms, have not been related to weather. Sawfly larvae are pale green, with a dark head and distinct white face. They begin to climb stems and feed when only half grown, while wheat is in the tiller to heading stages. Thus, a single sawfly larva is much more destructive than an armyworm which only clips nearly ripe grain heads. Head and stem clipping usually peaks around May 10, approximately 10 days before armyworm activity starts. For this reason it's very important to scout early for sawfly larvae.

Sample a 5-foot-long area between two rows in at least five locations with a field. Since high populations often occur along field edges, take at least one or two edge samples. Whalen says growers should treat when they find an average of two or more sawfly larvae per 5 feet of row innerspace.

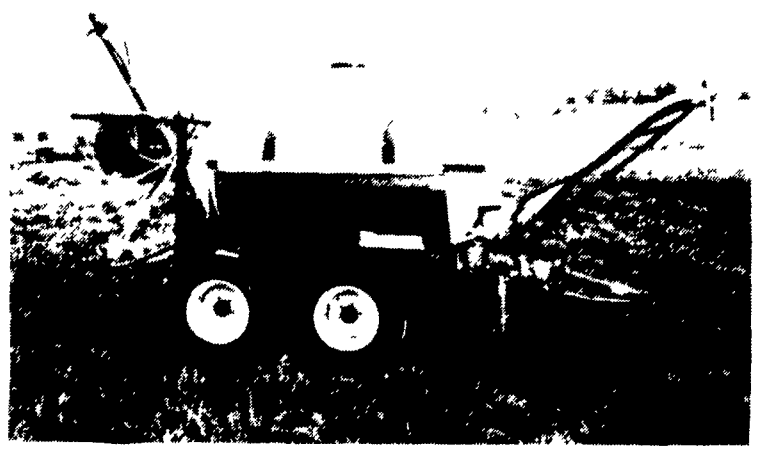
PAUL B. Zimmerman INC.

Rotec and Raven Tough Polyethylene Tanks

• SPRAYER TANKS - For New Or Replacement
• STATIONARY TANKS - For Liquid Fertilizer Storage

ALL SIZES AVAILABLE FROM 25 GAL. to 2,000 GAL.

CUSTOM BUILT HEAVY DUTY SPRAYERS



• 200 & 300 Gal. Trailer Models
• 110, 150, 200 & 300 Gal. 3 Pt. Hitch Models

Available With Roller Or Centrifugal Pump

STANDARD EQUIPMENT INCLUDES:
• All Nylon Plumbing • Adjustable Wheel Spacing
• Hitch Jack - 8 Way Control

We Also Stock A Complete Line Of:

TeeJet Sprayer Nozzles And Accessories

Hypro® Pumps & Accessories

• Sprayer Hose
• Nylon Fittings
• Ball Valves
• Poly Tanks

YOUR COMPLETE HEADQUARTERS FOR SPRAYERS & PARTS

PAUL B. ZIMMERMAN, INC.

Hardware • Farm Supplies
Custom Manufacturing
Crane Service
WE SHIP U.P.S.

Box 128 R.D.#4, Lititz, PA 17543
Wood Corner Rd
1 Mile West of Ephrata
Phone. 717-738-1121

MM Quality Building Systems

7 KEENER RD., LITITZ, PA. 17543
PH: (717) 626-5204

MERVIN MILLER

YOUR RELIABLE BUILDER
• DAIRY • BEEF • SWINE • POULTRY
• HORSE BARNS • ALL PURPOSE BUILDINGS

SKID LOADER & BACKHOE SERVICE
INSTALLATION WATER & SEWER LINES

INSULATION

Distributor For
R. MAX URETHANE
(4x8 or to your spec)

★ FIBERGLASS ROLLS
★ BLOWN IN

WHEELING CHANELDRAIN ROOFING & SIDING

Colors In Stock
• White • Gold
• Brown • Tan
• Silo Blue • Red
• Avocado Green
• Plain Galvanized
• Light Green

NEW LINE of VINYL & ALUMINUM SIDING & ACCESSORIES
• Soffit
• Facia
• Coil

FETTERVILLE SALES

RD2, Box 267, East Earl, PA 17519

Call us for low prices -
(717) 354-7561

Distributor For
ALUMAX ALUMINUM ROOFING & SIDING

COMPLETE POLE & OTHER BUILDINGS
TRUSSES

Lycoming County DHIA Monthly Report

Pennsylvania Dairy Herd Improvement Association

March Report

OWNER NAME OR NO.	BREED	AGE		LBS. MILK	LBS. FAT
Eugene W Hall	R&GH	69 1	92 3	20,925	815
Richard Barto	R&GrH	43 1	89 4	19,601	751
John Snyder	R&GrMix	36 7	87 1	18,125	726
Mont-Will Farms	R&GrH	42 6	90 0	18,217	709
Schon-Crest Farms	R&GrH	43 7	91 0	19,118	684
Marshall Bros Inc #1	RH	117.7	86 2	15,875	683
Ben E McCarty	R&GrMix	29 8	88 8	17,747	680
Lost Brook Farm	R&GrH	89 5	86.5	18,102	670
Don&Scott Lepley	GrH	36.4	87 6	18,394	669
Marvin L Waltz	R&GrH	50 7	87 4	16,908	669
Wil M Brelsford	R&GrH	38 4	86 2	17,891	668
Samuel&Larry Fry	RH	114 9	89 7	18,514	668
Char F Ulmer Jr	R&GrH	31 4	91 6	17,980	667
Franklin J Finck	RH	85 5	88 8	17,079	662
Har&A Mae Bower	R&GrH	25 9	89 3	18,012	660
Vollman Dairy Fm	R&GrH	38 3	87 1	16,809	659
C Thomas Faulkner	R&GrH	18 3	82 0	16,662	654

OWNER NAME OR NO.	AGE AT CALVING	DAYS IN MILK	LBS MILK	LBS FAT
Lester M Poust				
Laffer	4 2	20,827	760	305
Willard M Brelsford				
Lena	3 5	19 819	785	305
Richard Barto				
21Freda	8 5	21,698	952	305
Steppe Brothers				
Glory18	5 4	19,798	774	305
Ritter-Ridge Farm				
Peggy	6 4	28,864	906	305
Nyla	3-6	23,925	752	305
Eugene W Hall				
Nicki	3-9	24,912	936	305
Mareen	3-2	18,094	739	305
Marshall Bros Inc				
B123	6-2	14,896	723	260
Merrill Holdren				
61	3-6	18,179	801	305
65	3-7	20,651	752	305
Richard J Daly				
92	7	19,063	757	305
16	5-11	20,872	812	305
9	6-0	22,281	771	305
Schon-Crest Farms				
Melane	3-2	19,573	771	305
Lost Brook Farm				
39	9-9	24,368	823	305
63	8-2	24,240	876	305
45	3-4	23,111	832	305
Aaron Ritter				
Ida	3-10	20,932	789	305
Edward C Ulrich				
33Polly	4-4	19,566	805	305
Roger W Ulmer				
Emily	7-0	23,049	811	305
Franklin J Finck				
*Moll12	5-10	23,574	808	305

CECIL COUNTY DHIA
March Report
Top Cecil County Herds For March

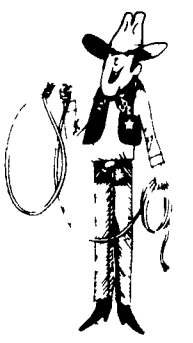
Following are the top ten herds for March 1984 in Cecil County participating in the DHI program These results are based on a Fat Corrected Milk basis FCM allows the comparison of milk production records, varying widely in percentage of butterfat and thus differing in energy values

Far View Farm	83	52 2	2 11	56 8
Long G Fms Inc	115	50 0	2 04	54 7
Pioneer Val Fm	139	50 9	1 98	54 0
Albeck Farms Inc	178	47 8	2 00	53 2
Zion Meadows	93	47 6	1 85	50 6
Wil-O-Mar Farm	90	45 7	1 90	50 5
Anchor&Hope Farm	18	46 6	1 87	50 4
Kilby, Inc	258	43 0	1 77	47 4
Pleasant View Fms	59	43 5	1 76	NA
Charles S Moore	56	44 0	1.69	46.5

ROPE IN SOME EXTRA CASH!

Advertise With A Lancaster Farming CLASSIFIED AD...

Phone: 717-394-3047
or 717-626-1164



FROM START TO FINISH...

IT PAYS TO RAISE HOGS IN SYSTEMS SOLD BY HERSHEY EQUIPMENT CO.

We all agree it sure is nice living here in this well constructed fully ventilated building built by Hershey Equipment Co. We feel this equipment is the finest made. It really helps us avoid the stress of confinement. We couldn't be more content.

It Can't Be Any Plainer Than That!

HERSHEY EQUIPMENT SELLS THE BEST & SERVICES THE REST

HERSHEY EQUIPMENT COMPANY, INC.

SYCAMORE IND. PARK
255 PLANE TREE DRIVE
LANCASTER, PA 17603
(717) 393-5807

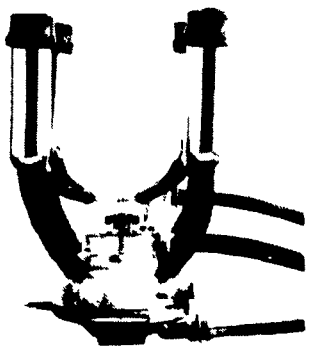
Route 30 West at the Centerville Exit

DESIGNERS OF QUALITY SYSTEMS FOR POULTRY, SWINE & GRAIN HANDLING.

ZERO'S PROGRAM FOR PROFITS

ZERO BETA-150 PC
Dairy Computer

Dairy computer increases production 25% or more. Identifies your cows with high potential and allows you to feed them accordingly.



OMEGA II MILKER

This new milker brings you the benefit of twin, balanced vacuum, — for more and better milk from healthier cows Reduces injury and mastitis and gently handles today's higher producing cows.

Super Saver Heat Reclaimer

Allows you to reclaim wasted heat from operations to provide free hot water for other uses

ZERO ADDS UP
Contact
FICKES SILO COMPANY
NEWVILLE PENNA 17241

PH: (717) 776-3129

Or, ZERO MANUFACTURING 1984
Washington, MO 63090

Will stability be goal of new farm bill?

NEWARK, Del. — Congress will draft a new Food and Agriculture Act in 1985 to replace the 1981 version. Given the complexity of today's farm issues and the seemingly endless range of policy choices, what is this legislation likely to look like? Is any sense of direction emerging from current discussions of farming's many problems?

"Yes," says University of Delaware extension economist Gerald F. Vaughn, "if areas of substantial agreement can provide direction. There's more agreement today among farm policy observers than might be expected."

In particular, observers are concerned about American agriculture's heavy dependence on volatile foreign trade, wide annual fluctuations in farm production, dim outlook for commodity price improvement (at least in the short run), and the trend toward fewer and larger farms.

Based on these common concerns, Vaughn feels drafters of the 1985 farm bill are likely to push toward a goal of greater stability, rather than increased returns to farmers.

Volatile trade

"U.S. agriculture operates within a changing economic framework," the economist says. "Once again it's going through a highly unstable period, made more so by greater dependence on foreign trade. There are probably no free trade countries today, since much of the trade is managed by governments. Foreign trade is volatile and influenced by many factors, including production and consumption in other countries, export competition, exchange rates, inflation, interest rates and domestic agricultural policies. These factors are often outside U.S. control, making our agriculture highly vulnerable to the extent that it depends on foreign trade."

Moreover, nearly half the U.S. increase in exports in the late 1970s was to developing countries. "As these countries became overwhelmed with debt, they had to stop buying from us," Vaughn says. The recent sharp decline in American agricultural exports is directly related to loss of these markets.

Fluctuations in export demand merely compound the perpetual problem of sharp year-to-year variations in American farm production — variations associated with weather and farm programs. U.S. economic policies adopted to control inflation, stimulate investment and increase employment also critically affect agriculture, directly and indirectly, in both domestic and world markets.

Cash flow problems

"These factors foster agricultural instability," the specialist says. "Some segments of the farm economy, such as livestock producers, aren't protected by government programs and may suffer the most severe consequences of instability."

Prospects aren't bright, either, for significant near-future price improvements for farm commodities. Total demand apparently won't rise more than production, Vaughn says. There are surpluses, and the export market won't take up the slack.

Under the circumstances, many farmers are experiencing cash flow problems — they are debt-ridden from past inflated land prices, heavy investment in machinery and equipment, and high interest rates. Much of the investment in land, machinery and equipment over the past decade was fueled by export trends and expectations for the 1970's that didn't carry over into the 1980's.

Small to moderate-size full-time farms are under the greatest stress today, and many are succumbing, the economist says. This leaves a relatively few farms that produce a large percentage of U.S. output and receive the major benefits from farm programs, while a much larger number of farmers produce a small percentage and depend on off-farm income.

"Federal tax policies seem to disadvantage modest-sized family farms most severely," Vaughn says. "These policies have been criticized for favoring larger farmers and wealthy investors."

Given these conditions, he feels only four basic options exist for U.S. farm programs today. The choices are: (1) to have no program; (2) to have voluntary programs; (3) to have voluntary programs with income supplements to medium-sized and smaller farmers; or (4) to manage commodity supplies. Vaughn says these alternatives would probably affect farmers as follows:

No program

Option one: no program - The chief result of this would likely be further decline in farm prices and more farmers going out of business. An eventual equilibrium would be reached, but without price stabilization measures farming could be even less stable than it is today.

Voluntary programs

Option two: voluntary programs - These would protect against the lowest prices but would not assure anything better. Such programs are viewed as costly and ineffective. They suffer from the free rider who doesn't participate in the production adjustment part of the program but benefits from any price improvement. "Voluntary programs achieve little production adjustment unless made attractive by high (and costly) diversion payments to farmers," Vaughn says.

Income supplements

Option three: voluntary

(Turn to Page D25)

NEED ROOFING & SIDING?

THINK
REYNOLDS ALUMINUM

OFFERING:
- .017 + .018 Gauge
- 4 Colors & Mill Finish
- Accessory Trim
- Installation

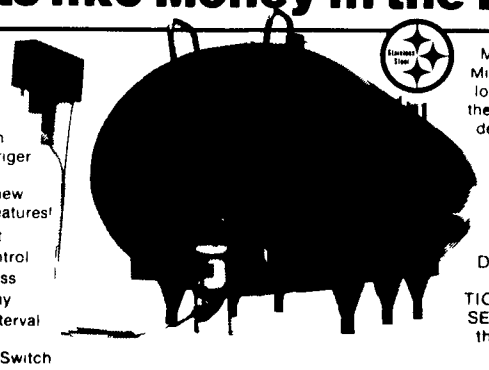
Don't Delay - Call Today

AGRI-INC.
FARM & COMMERCIAL BUILDINGS
RD 4 EPHRATA, PA 17522
Located In Farmersville
PHONE (717) 354-4271

MUELLER HiPerForm

"The Ultimate Measure of a Cooler's Worth is its Performance!" . . . and when you put your milk in a Mueller HiPerForm

...its like Money in the Bank!



The HiPerForm Electronic Refrigeration Washing System has a new look and new features!
- Alarm Circuit
- Pre start Control
- Manual Bypass
- Digital Display
- Automatic Interval Agitator
- Agitate Time Switch
- Digital Temperature Readings

Mueller Model OH Milk Coolers not only look good they offer the ultimate in sanitary design and are 100% stainless steel!

FIELD SERVICE TRAINED DISTRIBUTORS offer INSTALLATION and 24 HOUR SERVICE to ensure the safekeeping of your milk!

★ WE HAVE USED TANKS 300 GALLONS AND UP

MARTIN'S REFRIGERATION SERVICE

Milk IS the real thing!

1122 Woodstock Rd.,
Fayetteville, Pa. 17222

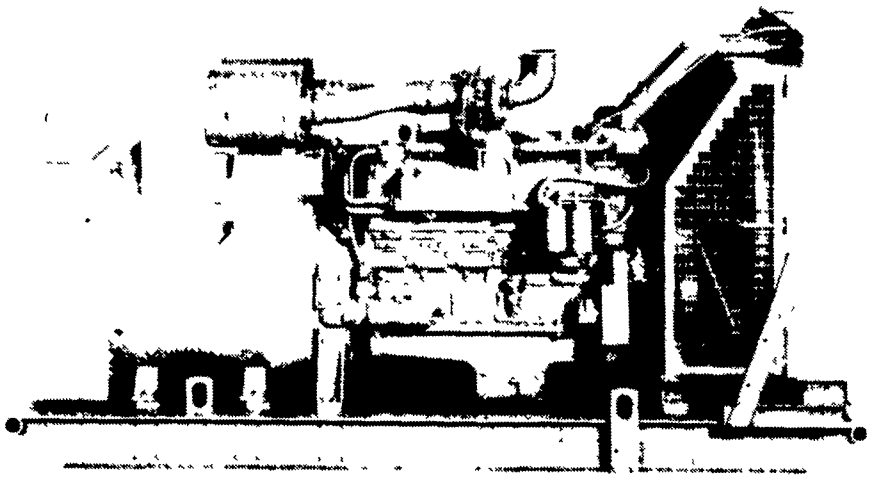
Phone (717) 352-2783
Sales & Service

MAXI POWER

Generator Sets

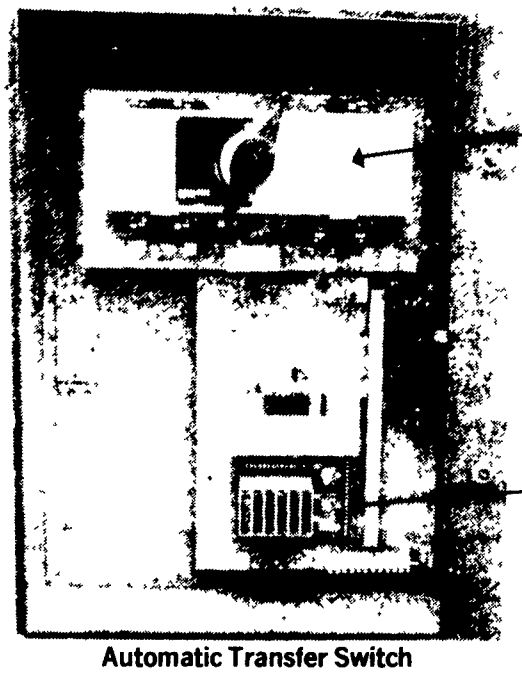
Manufactured for Agriculture

•Air Cooled Units: 2 - 20 KW •Water Cooled Units: 7.5 - 1000 KW



Maxi-Power Generator has over 325 automatic units in South Eastern Pa. Why not check with the leader before buying!

★ Sales
★ Service
★ Rental
★ Used Units
★ Trade In Allowances
★ Switch Gear



Automatic Transfer Switch

MAXI POWER

— THE ORIGINATOR OF AGRICULTURE SWITCH GEAR —

MAXI-POWER GENERATORS
330 FONDERWHITE RD., LEBANON, PA 17042
717-274-1483
★ RADIO DISPATCHED TRUCKS ★ 24 HOUR SERVICE

DE LAVAL ...DEPENDABLE

LEASE NOW... Get 3 Payments For The Price Of One

That's Right - A Triple Play Special

You make only one payment up front. DeLaval and your participating DeLaval Dealer will make the next two for you — Yes — 2 **FREE MONTHLY PAYMENTS** — Plus, all the benefits of leasing.
This Triple Play Special could be the best bargain in dairy equipment leasing in 1984! But hurry — offer ends June 30, 1984.

Offer Available at Participating Dealers Only.
DeLaval Leasing - A Financing Alternative for Today's Progressive Agribusinessman.

DE LAVAL® RATION MASTER™ II FEEDER

The next giant step in computer management of the dairy herd.

It's Second Generation ...and second to none.

Added Capability Throughout The System.

NEW FEEDING STATION FEATURES:

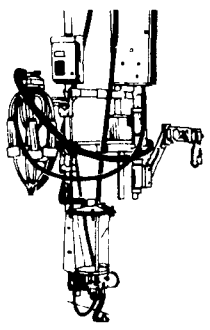
- A Processor That Is Smarter Than Ever.
- Rolling Memory
- More Knowledge About Feed Consumption
- Important Breeding Information At Your Fingertips.
- A Better Way To Monitor Herd Health.
- Printed Reports Upon Command
- A Simplified Transponder

NEW

FLO-MASTER MILK METER

DE LAVAL

DHIA APPROVED



Tells You Every Cow's Production... Every Time... ELECTRONICALLY

The Flo-Master Meter is far more than just a milk meter that reads out weights on an LED display. It's the first step toward total automation of milk yield recording, feeding and herd management. Now you can know how every cow is doing immediately and can grow by affordable stages toward a totally computerized system without expensive obsolescence.

Let us show you how the De Laval® Flo-Master Meter can help you cut feed costs and boost milk yields.

NEW

VACUUM SUPPLIERS

DE LAVAL

New De Laval® Model 777

The Vacuum Pump For the Growing Herd

Here's the easy economical way to step up vacuum supply as you add milkers and boost milker performance while increasing efficiency of your electricity dollar. Quiet v belt drive with guard plumbed to tank for easy installation. 5 HP 56 CFM. Plus De Laval dependability.

Call For a Free Survey of Your Vacuum Supply Needs

NEW

DELATRON I PULSATOR

DE LAVAL

De Laval introduces the most advanced pulsation system in dairying

The De Laval® Delatron I Pulsator can help you do a better milking job while protecting the health of your valuable cows.

The Delatron I Pulsator features

- Choice of alternating or simultaneous
- Choice of ratios (70 30 with 60 PPM, 60 40 with 60 PPM or 50 50 with 50 PPM)
- Pre wired for easy, low cost installation
- Master controller can control up to 20 pulsators

Call for details and a demonstration.

Setting the Pace for Performance

COMPARE DE LAVAL® New Century™

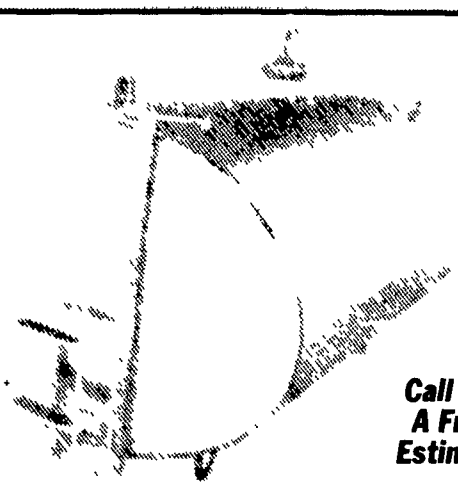
Series of Bulk Coolers For Performance, Quality, Value

All DeLaval Coolers Feature:

- 5 year warranty
- All stainless steel construction
- Oval enclosed for structured strength and high performance
- Foam-in-place insulation to keep down operating cost and maintain milk quality
- Dependable efficient automatic washing
- Wall mounted stainless steel control panel

* Most popular sizes available.

600 to 5,000 Gallon Capacity. The efficient cooling Bulk Tank Backed by a Century of Service to America's dairyman.



Call For A Free Estimate

SEE YOUR LOCAL DE LAVAL DEALER

PENNSYLVANIA

BURCHFIELDS, INC.
Railroad St., Martinsburg, PA
814-793-2194

ERB & HENRY EQUIP., INC.
New Berlinville, PA
215-367-2169

FRANKLIN D.HESS FARM EQUIP.
RD 2
Orangeville, PA
717-925-6939

I.G. AG SALES
Silverdale, PA
215-257-5136

PEOPLES SALES & SERVICE
Oakland Mills, PA
717-463-2735

R. E. SMELTZER EQUIPMENT CO.
R.D. 1 Box 253,
Centre Hall, PA
814-364-1419

WITMER IMPLEMENT SERVICE
RD 3
Shippensburg, PA
717-532-6139

J. B. ZIMMERMAN & SONS
West of Blue Ball, PA on Route 23
717-354-4955
815 E. Main St.
Annville, PA
717-867-5143

DELAWARE

BENNETT MACHINE CO.
1601 South Dupont Blvd
Millford, Del.
302-422-4837

MARYLAND

CECIL DAIRY SERVICE
RD 1 - Rt. 274
½ Mi. South Rising Sun, MD
301-658-6923

LEHMAN DAIRY SERVICE
RD 3, Box 150,
Downsville Pk.
Hagerstown, MD
301-582-1735

NEW JERSEY

G. HIRAM BUCHMAN, INC.
Rte. 519 N. off Rte. 46
P.O. Box 185
Belvidere, NJ
201-475-2185

VAN AKEN DAIRY SUPPLIES
RD 2, Box 177, Heddying Rd.
Columbus, NJ
609-298-3344

Gypsy moth threat moves

NEWARK, Del. — Gypsy moths are about to become active again, but this year different parts of the state will be affected, says University of Delaware extension entomologist Mark Graustein.

Thanks to last year's cool, wet spring, a naturally occurring virus, nuclear polyhedrosis, knocked out the populations that have been defoliating northern New Castle County over the past two years. But the remainder of the state is still vulnerable. It takes two to three years of high gypsy moth populations and the right environmental conditions before the virus can move into an area.

Researchers are working on harnessing this virus or its relatives for use in their arsenal of control mechanisms. A commercial version called Gypchek is being marketed in limited quantities. In the meantime, as gypsy moths spread southward, 25,000 acres of Delaware residential and forest land are threatened with defoliation this year, the Delaware Department of Agriculture has determined.

The highest infestations will occur west of Route 13 in the vicinity of Townsend and Felton. Small pockets of defoliation are also expected in parts of Kent County east of Route 13. The only area north of the Chesapeake and Delaware Canal that will be severely affected this year is along Route 40 around Glasgow.

The state Legislature has appropriated about $200,000 to support a gypsy moth control program. The Delaware Department of Agriculture will oversee the aerial spraying of the threatened acreage with the biological insecticide Bacillus thuringiensis (B t). Only sections of 25 acres of more can be treated, and no private or residential land will be sprayed against the owner's wishes. The agriculture department can provide additional information on what lands are to be sprayed. If egg hatch and larval development occur at about the same time as last year, spraying should commence about May 10.

Graustein says B t is a very safe and highly specific pathogen that affects only gypsy moths and certain other caterpillars. It does not affect beneficial insects, humans, domestic animals, or wildlife. Caterpillars that eat sprayed foliage cease feeding within a few hours. Though they don't appear sick at first, they die within a week. Birds feeding on infected caterpillars are not harmed.

If applications are timed correctly and the weather cooperates, B t will provide at least 80 percent control of gypsy moth populations. Although conventional chemical insecticides can provide better than 90 percent control, B t should reduce defoliation enough so that trees can survive without having to replace the damaged leaves. This is the primary objective of the Delaware gypsy moth control program.

New farm bill

(Continued from Page D24)

programs with income supplements, to medium-size and smaller farms. This excluses price supports to larger farmers because: (1) larger farmers are assumed capable of making a profit at market prices, and (2) supplementing incomes of larger farmers by the same formula as for medium and smaller farmers would cause a massive drain on federal funds and enjoy little political support, the economist says.

Supply Management

Option four - supply management — "This mechanism has existed since 1938 but has been used only at times of extreme surpluses," he explains. "Yet if farm commodities are to have a steady and dependable flow into domestic and world markets without enormous cost to the U.S. treasury, farmers must have the opportunity to vote mandatory acreage allotments and/or marketing quotas on themselves."

To summarize, American agriculture's recurring instability may outweigh concerns over cash flow and encourage development of a 1985 farm program aimed at reducing price variability and improving overall stability.

"With this possibility in mind, farmers may want to encourage a flexible bill that authorizes the widest possible range of options, including supply management, so federal agricultural programs can respond more quickly and effectively than in the past." Vaughn says. "Quick-response capability may be the key to greater stability."

One approach that the specialist considers worth exploring is to place U.S. farm programs under a recently proposed institution — a "National Food and Fiber Federation" — insulated from direct political control, as the Federal Reserve and Farm Credit systems are. Farm, agribusiness and consumer representatives would be appointed to the federation by the president, subject to Senate confirmation, for terms extending across presidential elections.

Agricultural policy, which is now set by congressional committees and the Secretary of Agriculture, would be delegated to the federation by an act of Congress. The objective, says Vaughn, would be to manage farm programs under a longer-term policy, rather than through temporary emergency solutions.

Bee swarm seldom poses threat

NEWARK, Del. — Don't get excited if you find a swarm of bees hanging on a tree limb in your yard, says University of Delaware extension agricultural agent Derby Walker. Those bees are not looking for someone to sting. If you don't bother them, they won't bother you.

When a colony of bees becomes overcrowded and a new queen is about to hatch, the old queen sets out with half the workers to find a new place to live. The swarming bees are waiting for their scouts to return with word of a suitable hollow tree, trash can, abandoned car, or hollow wall of a building.

Left alone, bees can usually locate a new home within a few hours, and they will leave your yard as soon as housing arrangements have been made.

You also have the option of calling a local beekeeper to pick up the swarm. Beekeepers love to do this because the bees are generally full of honey and therefore gentle and easy to handle. In May, when most swarming occurs, many beekeepers advertise their services in local newspapers. County extension offices also have lists of beekeepers who will pick up swarms.

Occasionally, scout bees have difficulty locating a new hive, and the swarming bees have to hang on their branch for several days. The longer they hang, the hungrier and angrier they become, so warn the beekeeper to take special precautions.

Most beekeepers refuse to remove a swarm from inside a house because of the difficulty of the task. If you find a swarm inside your home, Walker says it's better to kill the bees and repair the siding to keep out other colonies. Be sure to remove the honey and wax so they don't melt down your walls, creating a mess that would attract other pests.

There's no reason, though, to kill bees that are swarming in your yard. Even though they sting when provoked, bees are beneficial insects. Walker says they're worth millions because of the crop pollination services they provide and the honey and beeswax they produce.

700 Bobcat

741-Air Cooled Diesel
742-Liquid Cooled Gas
743-Liquid Cooled Diesel

Heavy Duty, 1300 lb. Operating Capacity

10.75% INTEREST from Clark Equipment Credit

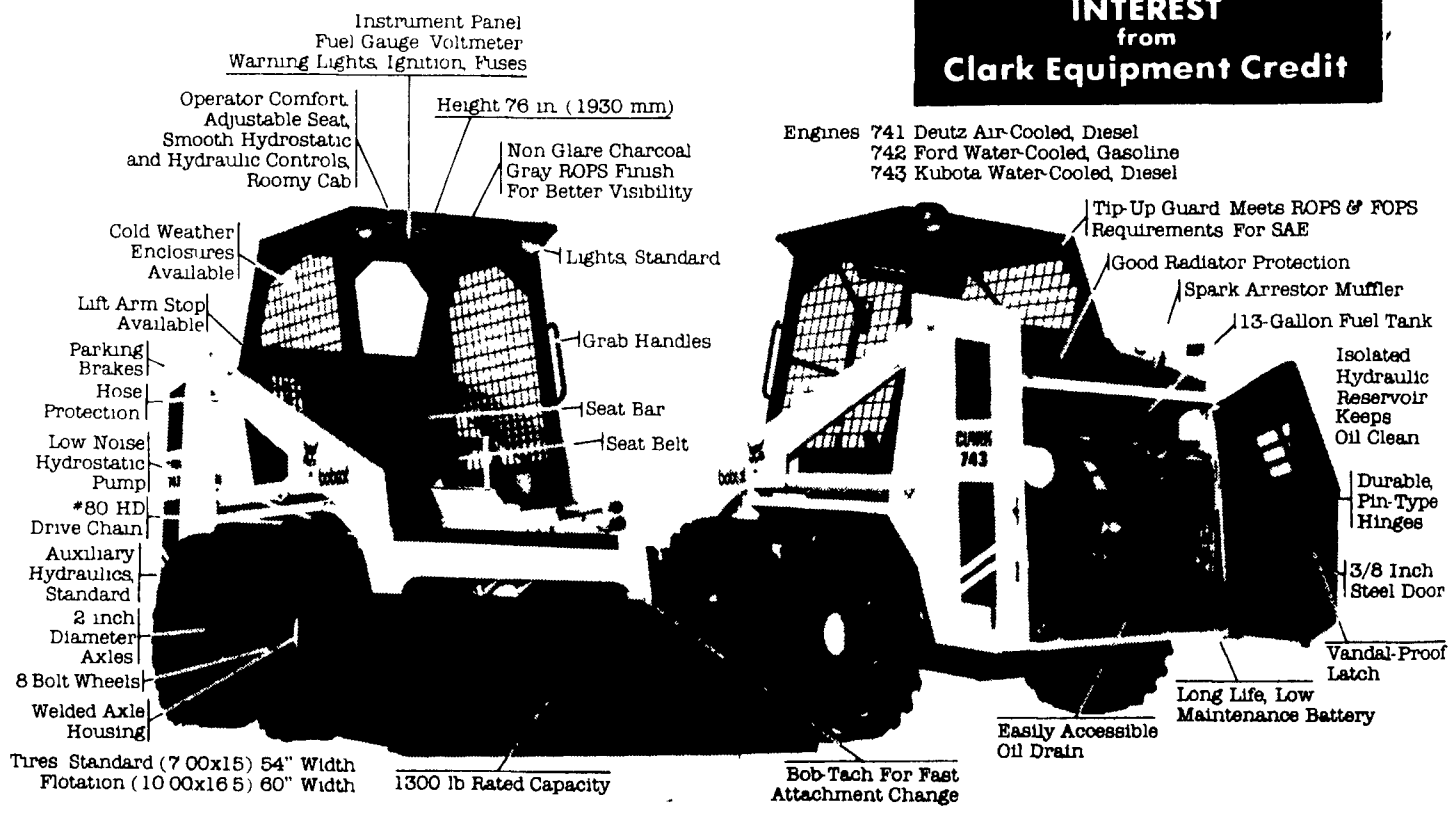
COMPARE THE FEATURES:

PERFORMANCE
1300 lb capacity with dump reach up to 36" When you work a Bobcat, you'll feel the power at the wheels for manuverability and stability throughout full load cycles

DURABILITY
Compare operating weight to load capacity compare drive chain size axle thickness steel welding protection for hoses engines radiators and the superior Bob Tach system for attachments Inside and out Bobcats feature fine tuned engineering

SERVICABILITY
Tip up rollover protection structure for easier accessability to hydrostatic components & steering linkage 3/8" steel rear door on pin hinges makes routine maintenance a snap bigger batteries and starters dual element air cleaners

SAFETY
Seat bar for additional operator safety convenience and comfort Rugged rollover protective structure construction, pedal locks, dual headlights rear road and work lights spark arrestor muffler


Instrument Panel
Fuel Gauge Voltmeter
Warning Lights Ignition Fuses
Operator Comfort, Adjustable Seat, Smooth Hydrostatic and Hydraulic Controls, Roomy Cab
Height 76 in (1930 mm)
Non Glare Charcoal Gray ROPS Finish For Better Visibility
Engines 741 Deutz Air-Cooled, Diesel
742 Ford Water-Cooled, Gasoline
743 Kubota Water-Cooled, Diesel
Tip-Up Guard Meets ROPS & FOPS Requirements For SAE
Good Radiator Protection
Spark Arrestor Muffler
13-Gallon Fuel Tank
Isolated Hydraulic Reservoir Keeps Oil Clean
Durable, Pin-Type Hinges
3/8 Inch Steel Door
Vandal-Proof Latch
Long Life, Low Maintenance Battery
Cold Weather Enclosures Available
Lift Arm Stop Available
Parking Brakes
Hose Protection
Low Noise Hydrostatic Pump
#80 HD Drive Chain
Auxiliary Hydraulics, Standard
2 inch Diameter Axles
8 Bolt Wheels
Welded Axle Housing
Lights, Standard
Grab Handles
Seat Bar
Seat Belt
Tires Standard (7 00x15) 54" Width
Flotation (10 00x16 5) 60" Width
1300 lb Rated Capacity
Bob-Tach For Fast Attachment Change
Easily Accessible Oil Drain

PRICE

CLARK bobcat® DEALERS:

BOBCAT...#1
13 Models Up To 3700 Pound Capacity

Carlisle, PA
PETERMAN FARM EQUIPMENT
717-249-5338

Chambersburg, PA
CLUGSTON IMPLEMENT INC.
717-263-4103

Harrisburg, PA
HIGHWAY EQUIPMENT & SUPPLY CO.
717-564-3031

Hatfield, PA
LCL CONSTRUCTION EQUIP. SALE CO.
215-362-2510

Honey Grove, PA
NORMAN D. CLARK & SON INC.
717-734-3682

Lititz, PA
KELLER BROS. TRACTOR CO.
717-626-2121

Martinsburg, PA
BURCHFIELD'S INC.
814-793-2194

Myerstown, PA
SWOPE & BASHORE INC.
717-933-4138

Slatington, PA
SCAT ENTERPRISES INC.
215-767-1711

Mill Hall, PA
DUNKLE & GRIEB
717 726-3115

Rising Sun, Md
AG-INDUSTRIAL
301-658-5568

Palm, PA
WENTZ FARM SUPPLIES INC.
215-679-7164

Tunkhannock, PA
BARTRON FARM SUPPLY
717-836-3740

Quarryville, PA
GRUMELLI'S FARM SERV.
717-786-7318

Sewage sludge application data given

Editor's Note: The following article on the "Land Application of Sewage Sludge" was contained in the March issue of "The Agronomist," publication of the Maryland Extension Service.)

In recent years, much publicity and controversy has developed regarding the environmental consequences of what can be done with the vast quantities of sewage sludge which are accumulating at numerous sewage treatment plants across the state. Because so little scientific information is yet available regarding the long-term effect of sludge applications on the environment, sludge can become an emotional issue very easily. And thus, the controversy grows. Disregarding the emotional aspects of the issue, just what is sewage sludge and what do we know about its suitability for land application.

Sewage sludge is the solid portion of wastewater, or more accurately, the solid material that remains after wastewater treatment. The major objectives of sewage treatment is removal of suspended solids and other contaminents from wastewater so that when the effluent leaves the treatment plant, it will have minimum impact upon the environment. But, as wastewater treatment processes are improved to clean the effluent, the "dirtier" the sludge left behind becomes. Dirty sludges high in pollutants are not as desirable for land application as are "clean" sludges.

Maryland's growing population currently generates approximately 525,000 wet tons per year (20% solids and 80% water) Of this, about 275,000 wet tons are produced at the Blue Plains Waste Water Treatment Plant near Washington, D.C., and 180,000 wet tons are produced at Baltimore's Back River Plant. The remaining 70,000 wet tons/year are generated by the numerous other waste water treatment plants across the state.

It has been estimated that by 1985, approximately 38% of the land area of the 12 Northeast states would be required to accommodate the sludge produced if all sewage sludge were applied to land

There are three general types of sludge produced as a result of that various stages of treatment

(1) Primary sludge consist of the solid material that settles out or is skimmed off during the first treatment stage. No further treatment is carried out on this material. Primary sludge is not recommend for land application.

(2) Secondary or biologically treated sludge consists of the flocculated products of aerated microbial digestion of raw organic sludge. Much of the raw soluble and suspended organic material is digested by microbial organisms. Coliform bacteria are reduced by about 95%. This form, when stabilized, represents most of the sludge amenable to land application. Secondary sludge may be stabilized, by chlorine oxidation, heat treatment, anaerobic or aerobic digestion, or by treatment with lime. The stabilization process reduces offensive odors and disease organisms
process reduces offensive odors and disease organisms.

(3) Tertiary sludge, which constitutes a very small portion of all sludges, is subjected to additional physical and chemical treatment such as filtration, chemical precipitation, or further chemical and biological treatment to reduce nutrient concentrations. Because of the final chemical treatment, tertiary sludges may not be appropriate for land application.

After the sludge is processed, it can leave the sewage treatment plant either as liquid sludge (1% to 10% solids), semi-solid "cake" (20% to 30% solids), or as a dry sludge with 25% to 80% solids. One further optional process is composting, Composting is a controlled aerobic, thermophilic microbiological process which results in the removal of most odors, enteric pathogens and live seeds. Some organic matter and nitrogen is also lost. But the heavy metals such as copper, cadmium, lead, zinc, nickel, etc remain. The composted product is much easier to handle and spread than other forms of sludge. It is a humus-like material containing about 20% moisture.

There are both advantages and disadvantages to the land application of sludge. On the plus side, sludges supply organic matter, and are excellent sources of nitrogen and phosphorus which are valuable fertilizer nutrients. Sludges in Maryland have been found to contain from less than 1% to more than 10% nitrogen with 2% to 7% common. They may also contain from less than 1% to more than 14%. Phosphorus with 3% to 8% common. Sewage sludges contain very little, if any, potassium. Potassium is not organically bound, as most of the nitrogen and phosphorus, are, thus is removed almost totally in the effluent.

(Turn to Page D28)

POLE BUILDINGS

by Stoltzfus Builders

CUSTOM BUILT AGRICULTURAL, RESIDENTIAL AND COMMERCIAL BUILDINGS FOR A VARIETY OF NEEDS:

- Painted Galvanized Roof & Siding in a wide range of sizes, designs and colors.
- Weather Resistant Pressure Treated Poles and 2x6's T&G Skirting

Call For A Free Brochure

BEN STOLTZFUS (215) 273-3456

SAM STOLTZFUS (215) 273-3495

Honeybrook, PA

CONSTRUCTION

SPECIALISTS IN:

FARM BUILDINGS - EXCAVATING
MANURE PITS - SEPTIC TANKS

Excavating

- DRIVEWAY STONING
- SEPTIC TANK & DRAIN FIELDS
- SNOW REMOVAL IN SEASON
- MANURE PITS
- POND WORK • FIELD WORK

- FREE ESTIMATES -

— SPECIAL FARM PRICES —

DYNAMIC MASONRY CONTRACTORS

Gordonville, PA

Mike Fisher — Larry Herr

(717) 687-6801

After 6 PM, Call (717) 687-7217

fiberdome INC *...made to last*

P O Box 11 Lake Mills, WI 53551

Fiberdome Storage Bin | Fiberdome Forage Funnel | Fiberdome Feed Cart | Fiberdome Calfhutch | Fiberdome Cattle Waterer

MADE TO LAST WITH FIBERGLASS — from FIBERDOME

Fiberglass is practically dent proof Stands up to long periods of hard use • Contents stay fresh because fiberglass absorbs little or no heat • Because there is very little condensation on the inside moisture cannot alter the contents of material being stored • Fiberglass is rust resistant Acids and salts can t hurt it

Economical to Use • Simple to Install • Easy to Operate • Eliminates Dirty Chutes • Directs Flow of Feed • Saves Wear on Silo Chutes • Adapts to Any Make Silo

The only *all fiberglass* feed cart • Buff exterior white gell coat interior • 14 bushel capacity (4 93 Hectoliter) • Immune to silage acids does not rust • Easy to load unload and sanitize

Insulation value provides warmth in winter while remaining cool in summer • Hutches may be nested for compact storage • Hutches are easily moved by use of firmly imbedded I bolts • Studies show respiratory problems disease and calf mortality are reduced when hutches are properly used

Get a cool, clean and constant water supply using no energy.

With the MIRAFOUNT Waterer from Fiberdome you ll have the finest operating lowest cost energy and money saving liv estock waterer on the market today The thermal engineering and special design of the seal corks enables MIRAFOUNT to work in all kinds of weather

For more information contact your nearest dealer

DEVRIEZE FARM EQUIPMENT
Milanville, PA
717-729-7988

THOMAS DUNLAP
Rt 220, Jersey Shore, PA
717 398-1391

FARM BUREAU
Souderton, PA
215-723-4355
Mifflinburg, PA
717-966-1047

JAMES L. GOOD
Sales & Service
Box 139B
Clarksburg, PA
412-459-8052

PHILLIPS FEED SERVICE INC.
Germansville, PA
215-767-3819
Bath, PA
215-837-6061

SOLLENBERGER SILO
Chambersburg, PA
717 264-9588

TERRE HILL SILO CO., INC.
Terre Hill PA
215-445 6736

TROY AGWAY CO-OP, INC.
Troy, PA
717 297 2880

FISHER'S PAINTING

- ALL TYPES OF INTERIOR & EXTERIOR PAINTING
- SANDBLASTING
- ROOF COATING
- RESTORATION & WATER PROOFING ON STONE & BRICK BUILDINGS

We Specialize In Farm Buildings, Feed Mills, Water Tanks, Etc. With Aerial Equipment

If you need good paint, roof coatings, or paint accessories at reasonable prices, stop at our new outlet store.

We buy in large quantities

STORE, SHOP AND OFFICE LOCATED IN OLD STONE BARN AT:
4056A Newport Road
Kinzers, PA 17535
(Across From Pequea Valley School)

717-768-3239

Sewage sludge

(Continued from Page D27)

Assuming an average 3% N and 6% P_2O_5 content, the amount of sludge produced annually in Maryland would contain in excess of 1600 tons of total nitrogen and 3200 tons of phosphorus. This would be about 2.8% of the nitrogen and 8.9% of the phosphorus used by Maryland farmers in 1982. At $0.30 per pound, the total nitrogen would have a fertilizer value of about $970,000, and,the phosphorus would have a value of over $1.9 million. Assuming that 20% to 40% of the total nitrogen is available to crops the first year after application, the available nitrogen would have an annual value of about $200,000 to $400,000. Obviously, digested sewage sludge can be a source of valuable fertilizer nutrients.

But, there are a number of potential hazards associated with the application of sewage sludge to land. Heavy metals such as copper, cadmium, zinc, lead, nickel, etc. may be introduced into the food chain. Cadmium is particular is known to be associated with a number of human health problems. Some of the heavy metals are necessary in very small quantities for plant growth. But in excessive quantities, they can be toxic to plants, animals and humans. Heavy metals have a half-life of about 1000 years, thus they persist in the environment.

Another unknown is the significance of the possible presence of persistent toxic organic compounds in sludges. Some organic compounds from industry may prove to be toxic to animals if consumed directly from sludge-amended pastures or from physically contaminated hay crops, PCB's are just one example of this type of organic compound. Therefore, land application requires a conservative approach until adequate evidence is collected to dispel these concerns.

To help minimize the risks associated with the land application of sludge in Maryland, guidelines have been developed by scientists at the University of Maryland. These guidelines are found in Fact Sheet 336 which is entitled "Guidelines for Land Application of Sewage Sludge and Composted Sewage Sludge". These guidelines were developed for two categories of land — farmland and marginal land. For farmland, annual applications are determined by the nitrogen requirement of the crop. The maximum cumulative application is determined by the heavy metal loading of the soil.

Some soils can safely absorb more heavy metals than others. This difference between soils is currently estimated by measuring the cation exchange capacity. On marginal land, such as a worked out gravel pit, a single application of as much as 50 dry tons/acre is allowed as long as the overall heavy metal restriction is not exceeded. There are many other specific restrictions relative to the site and to the quality of the sludge, all of which are explained in Fact Sheet 336.

Fact Sheet 336 also makes it clear that "the implications of the uptake by plants of heavy metals and persistant organics from sludge, their intake by grazing animals and their ingestion by humans are not entirely understood. Therefore, the University of Maryland cannot predict the long-term effects of sewage sludge on the environment and does not accept responsibility for any such effects". Copies of Fact Sheet 336 are available through the University of Maryland Cooperative Extension Service offices.

National Farm-City Conference planned May 23-24

SYRACUSE, NY — The National Farm-City Conference will be held in Syracuse, N.Y. on May 23 and 24 at the hotels on Syracuse Square. Richard K. Arnold, chairman of the New York State Farm-City Council, host of the event, expects agribusiness and association leaders, educators, and communicators from a number of states to attend this combination workshop and seminar aimed at improving techniques and effectiveness in building Farm-city programs at community and state levels.

Following a meeting of the National Farm-City Council board of directors, Sam Stenzel, executive director of the National Vocational Agriculture Teachers Association will conduct a workshop on Wednesday morning, May 23.

The kick-off luncheon with Anthony J. Palangi, district governor of the N.Y.S. Kiwanis as speaker will set the stage for an afternoon filled with information, ideas, and reports on current and planned programs aimed at creating a better understanding between rural and urban people in New York State and elsewhere.

Participants will learn about a new dairy farm beautification program from Sue Reynold's of Delancey, N.Y.; Peggy Lipinski, N.Y.S. Association of Fairs, will report on changes at the county fairs and Mitzi Ayala, a rice grower and television hostess from Davis, Cal. will report on telling the farm story on television.

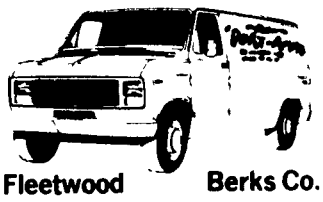
A panel moderated by Mary Lou Brewer of Cornell University's Extension Service will present ideas of expanded programs in local communities.

Penrose Hallowell, secretary of agriculture for Pennsylvania, will head a delegation describing Farm-City activities in the Keystone State.

A tour of the 500-acre Agway Farm Research Center at Tully, N.Y. is on the agenda in the afternoon for those interested.

Anyone wishing further information about attending the conference may call Sharon Hartwell at 315/477-6201.

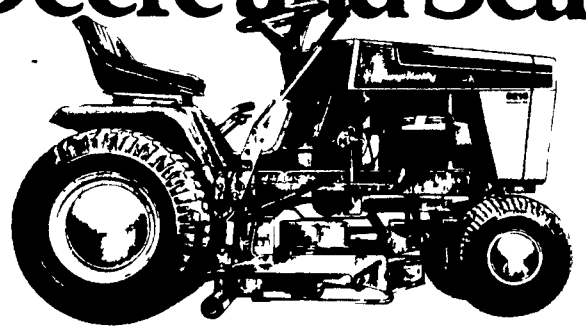
PORT-A-WASH



Fleetwood Berks Co.
Phone 944-0535
HOUSE & BUILDING CLEANING
• BRICK • STONE • WOOD
• ALUMINUM • CONCRETE
Power Washing & Liquid Sandblasting
• Pre-Paint Preparation
CALL...
RICH KOLB
FOR A FREE ESTIMATE

Need...
HAY - STRAW - EAR CORN
PEANUT HULLS
Buy Now and Save!
More and more farmers are buying from us for better value and all around satisfaction.
DELIVERED — ANY QUANTITY
Phone Area Code 717-687-7631
ESBENSHADE TURKEY FARM
PARADISE, PA.

Simplicity®
Simplicity vs. Deere and Sears.



More.

Compare Simplicity's 6216 with Deere and Sears.	Sears 6518	John Deere 216	Simplicity 6216
Axle-pivoting mower deck with full width rollers			X
Controlled traction differential			X
Twin-cylinder Briggs & Stratton Industrial/Commercial engine			X
Built-in front and rear power take-off			X
Single pedal clutching/braking	X		X
Tight 24" turning radius			X
All steel hood and seat deck			X
Big capacity battery (39 Amp/hr.)		X	X

Data based on published information available as of July 1983

Less.

6211, 11 hp., 42" mower. Sugg. retail price $2,895. NOW ONLY $2595* SAVE $300

6216, 16 hp., 42" mower. Sugg. retail price $3,370. NOW ONLY $2995* SAVE $375

6216, 16 hp., 48" mower. Sugg. retail price $3,415. NOW ONLY $3015* SAVE $400

Offer limited to models in stock

* Actual selling price may vary by dealer

LEBANON AGWAY
16th and Cumberland Streets
Lebanon, PA 17042
(717) 273-2621

LEBANON VALLEY IMPLEMENT CO., INC.
700 E. Linden St.
Richland, PA 17087
(717) 866-7518

J.B. HOSTETTER & SON
35 W. Main St.
Mt. Joy, PA 17552
(717) 653-1841

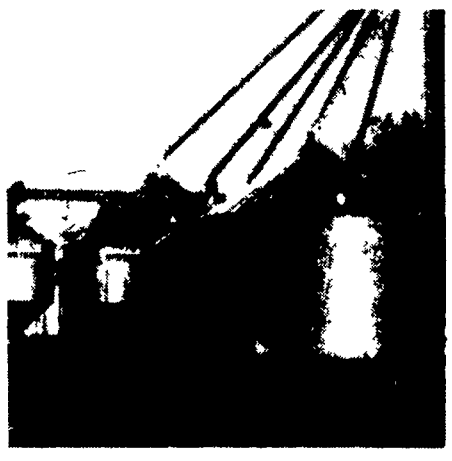
L.H. BRUBAKER, INC.
350 Strasburg Pike
Lancaster, PA 17602
(717) 397-5179

Hollinger's
Lawn & Garden Equipment, Inc.
TWO CONVENIENT LOCATIONS:
1755 W. Main St.
Ephrata, PA 17522
Located on Rt. 322
(717) 738-1131

1515 East Chocolate Ave.
Hershey, PA 17033
(717) 533-4060

©1983 Simplicity Manufacturing, Inc

GRAIN STORAGE
NATURAL GRAIN DRYING
FEED BINS
AUGERS
FLOORS
GSI
DRYING FANS AND HEATERS
WET TANKS
IT'S YOUR BEST BUY



GET THE BEST FROM:
automatic farm systems
608 Evergreen Rd., Lebanon, PA 17042
(717) 274-5333

They got bedding and saved soil, too

WEST CHESTER — Where's the cover crop?

Direstors of the Chester County Conservation District have been suggesting that farmers ask themselves this question. It is well accepted that a winter cover crop such as rye or barley holds top soil in place. Corn stalks, left on the ground through the winter, helps cut down on top-soil movement from the top of the slope to the bottom. Yet, some farmers mow and bale corn stalks for bedding.

Willis Hocking and his three sons, Bob, Dave and John, of Landenberg, faced that problem last fall. With nearly 270 head of cattle, it takes a lot of bedding. And bedding was in short supply. A dry summer had cut down on the straw yield from wheat and barley crops. Old hay or spoiled hay was also in short supply.

The Hockings didn't want to lose the top soil, humus and any left-over fertilizer by having it wash away. They had rented land from Morris Matson, Lincoln University. He didn't want to lose his valuable capital asset, the top soil from his property.

What to do?

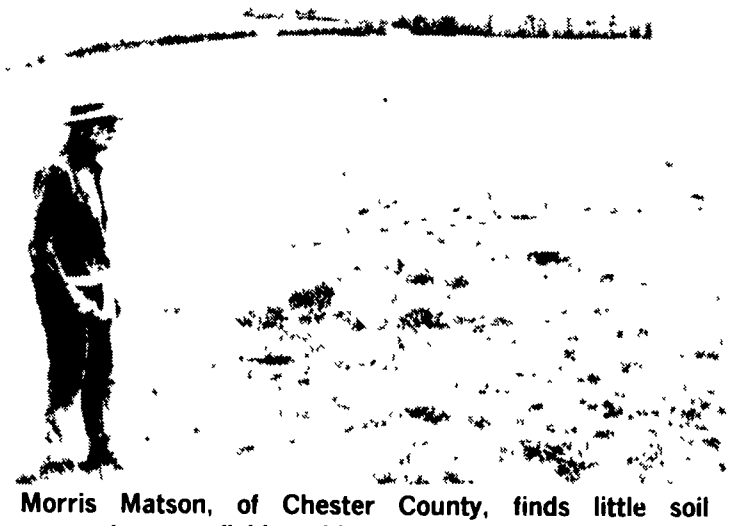
The Hockings' answer was to rake and bale the leaves and husks. They did not mow the stubble. The standing stalks and other trash was left for ground protection.

And, it worked.

"Very little, if any erosion and movement of top soil took place. We harvested nearly a ton to the acre of badly needed bedding material," Willis said. They were careful to stay off the steep slopes where top soil movement could be more of a problem.

They run soil tests every two or three years, depending on previous conditions and intended crop. They like as high a level of organic material as possible.

(Turn to Page D30)

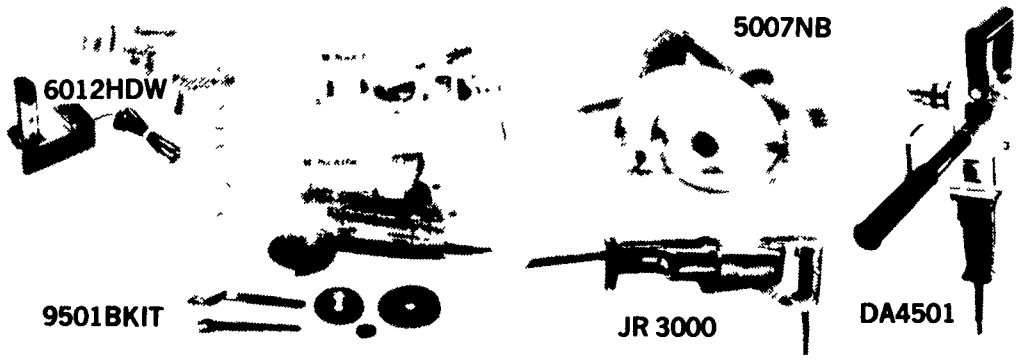


Morris Matson, of Chester County, finds little soil movement on corn fields on his land. Stubble held the top soil in place, while leaves and husks were harvested for bedding last fall.

MAKITA POWER TOOL SPECIALS

Description	List	SALE
Model 6012 HDW 3/8" Cordless Drills, Reversible	$158.00	$106.00
Model 9510BKIT 4" Sander/Grinder Kit	$119.00	$79.95
Model 5007NB 7¼" Saw w/Carbide Blade	$158.00	$99.95
Model JR3000 2 Speed Recipro Saw, Heavy Duty	$159.00	$109.00
Model DA4501 2 Speed ½" Angle Drill, Reversible, Super Duty	CLOSEOUT	$175.00

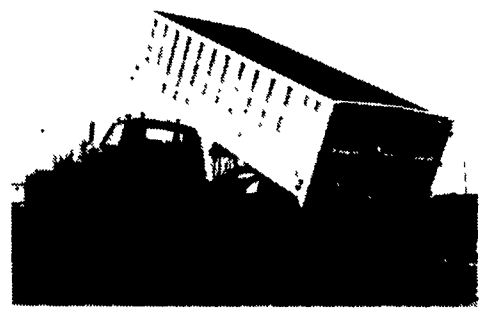
Limited Quantities



BLUE BALL MACHINE WORKS
Box 176, Rt. 322 Blue Ball, PA 17506
PH: (717) 354-4478
Open Mon., Tues., Wed. & Fri.: 7:30 A.M. - 5 P.M.; Thurs.: 7:30 A.M. - 9 P.M.;
Sat. 7:30 A.M. - 11:30 A.M.

HEWEY WELDING
Box 2312, Rd 4, Lebanon, PA 17042
717-867-5222

ALUMINUM GRAIN BODIES & ALUMINUM REPAIRS



These ultra-light bodies are designed for strength through engineering, not strength with bulk. For example a 16' grain body with tailgate and 48" sides weighs only 1490 lbs. complete. We'll build you any length or any side height up to 60".

Also available

- ★ Double swinging hay hauling tailgate
- ★ Barn door type tailgate
- ★ Slide out cattle chutes
- ★ Diamond Flooring
- ★ Pull out panel tailgates
- ★ Any size grain chute

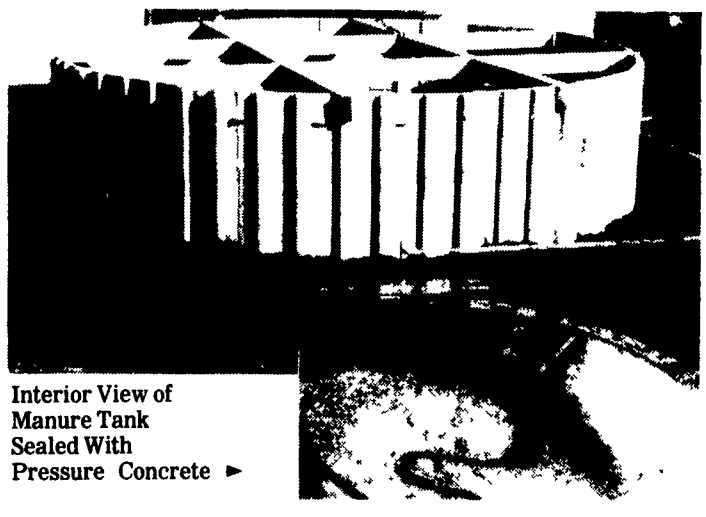
LOOK MR. FARMER... We're The "Concrete Specialists"

Featuring

PRE-CAST GUNITE LINED LIQUID MANURE OR WATER STORAGE TANKS

- Underground or Above Ground Tanks
- With or Without Tops

ASCS Approved Under The Cost Sharing Program



Interior View of Manure Tank Sealed With Pressure Concrete ►

- **Installation & Maintenance of Concrete Bunker Silos**
- **Stone Wall Repairs**
- **Silo Repairs**
- **Dam, Reservoir & Spillway Repair**
- **Manure Storage**
- **Slatted Floor Systems**

MAR-ALLEN CONCRETE PRODUCTS, INC.

Gunite Construction • Precast Concrete Products
Bridge Repair • Tank Repair • Holding Tanks • Installation • Pre-Qualified by PennDot
R.D. 2, Ephrata, PA 17522 (717) 859-3354
Subsidiary of Seal-Crete Corp.

Coal Gun Can Heat
Your Commercial Building for
50% LESS
Than Oil, Gas, or Electric!

ESHLAND

...And furnish your Hot Water as well.

The Economics are simple In most applications the **Eshland Coal Gun** will pay for itself within 12 18 months The technology is here **Coal Gun Auto Stoker Boilers** use clean burning Anthracite Coal and operate well within Clean Air standards These fully automatic units are self loading and need only occasional tending to remove expended ash Sizes range from 130 000 BTU hr to 1 500 000 BTU hr and can be used in tandem for larger applications Available in Steam or Hydronic

Model	BTU/hr	Area Capability
S 130	130 000	4 000 Sq Ft *
S 260	260 000	8 000 Sq Ft *
S 500	500 000	15 000 Sq Ft *
S 1000	1 000 000	30 000 Sq Ft *
S 1500	1 500 000	45 000 Sq Ft *

* Depending on building construction use and insulation

Coal Gun users include Greenhouses Warehouses Apartment Buildings Retail Stores Garages etc

ESHLAND ENTERPRISES INC holds an ASME Certificate of Authorization for Code Construction of Heating Boilers

See your ESHLAND dealer today

ALTERNATIVE ENERGY SYSTEMS
Allen Lawver
504 E. Main St., New Holland, PA 17557
PH: 717-354-0412
FREE HEATING SURVEY & ESTIMATE

Saving soil

(Continued from Page D29)

"With high organic matter, the soil has better water holding capacity." Willis said. "It feels soft and pliable after three or four years of leaving residue, planting cover-crop and spreading manure." They haul and apply manure to even the distant, rented ground.

They plan to use ammonium sulfate as the nitrogen source this year. "Ammonium sulfate should stay around longer without being leached. There can be a greater nitrogen loss with other nitrogen sources depending on weather conditions during the growing season," Willis explained.

Hockings have planted corn no-till for the past several years.

Morris Matson, Lincoln University, owner of 54 acres of ground rented by the Hockings, is very particular about who he rents his ground to. "I insist on no-till corn to reduce soil movement on my land. A former renter insisted that he would plow and use conventional tillage. That was when I made arrangements with the Hockings to crop my land," Matson said.

"We would like to see other land owners who are renting their ground, be as concerned about their capital assets," Marshall Haws, Executive Conservationist with the District, said. "A survey done by the District two years ago, indicated that a large part of the sediment found on neighboring property and in the streams was apt to come from rented ground," he explained.

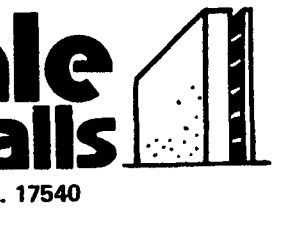
"In most cases the renter was unable to secure a long term agreement from the land owner. There was no incentive for the renter to install good conservation practices," Haws continued, "The owner was taking a short-term view of his asset. He failed to recognize the loss of his capital, the top soil."

Property owners who rent their land for cropping can secure assistance in planning good conservation practices to enhance their capital asset by contacting the Chester County Conservation District, 235 W. Market St., West Chester, Pa. 19380 – phone: 696-5126.

SMUCKER'S SALES & SERVICE, INC.
RD #2, BOX 21
NEW HOLLAND, PA 17557

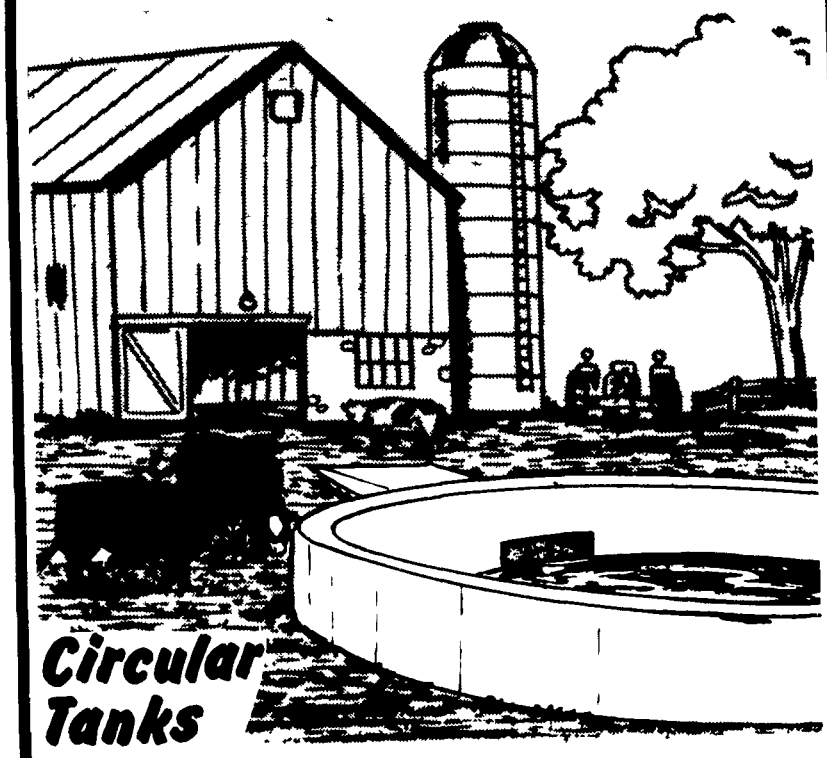
Lister DIESELS
12-36 bhp

TS2/TS3 AIR COOLED DIESELS



FOR PROMPT SERVICE CALL
717-354-4158 OR IF NO ANSWER
CALL 717-354-4374

POURED REINFORCED CONCRETE CONSTRUCTION

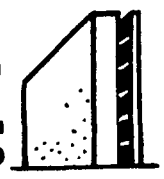


SIZES & LAYOUTS TO YOUR SPECIFICATIONS

We are qualified to handle any poured concrete job you may need. We use a practical aluminum forming system to create concrete structures of maximum strength and durability. For a highly satisfactory job at an affordable price, get in touch with us.

POURED FOR DURABILITY

Groffdale poured walls



BRICK CHURCH RD. LEOLA, PA. 17540

FOR SALES & LAYOUT CONTACT
GROFFDALE POURED WALLS (717) 656-2016
JAKE KING (717) 656-7566

EVERY SERIOUS RABBIT RAISER NEEDS AN ABLE ASSISTANT.

If you raise rabbits for a living (or are thinking of getting started), you know it takes effort And you can t do it alone

At Safeguard, we're ready to lend a hand With reasonably-priced equipment and accessories for any size operation

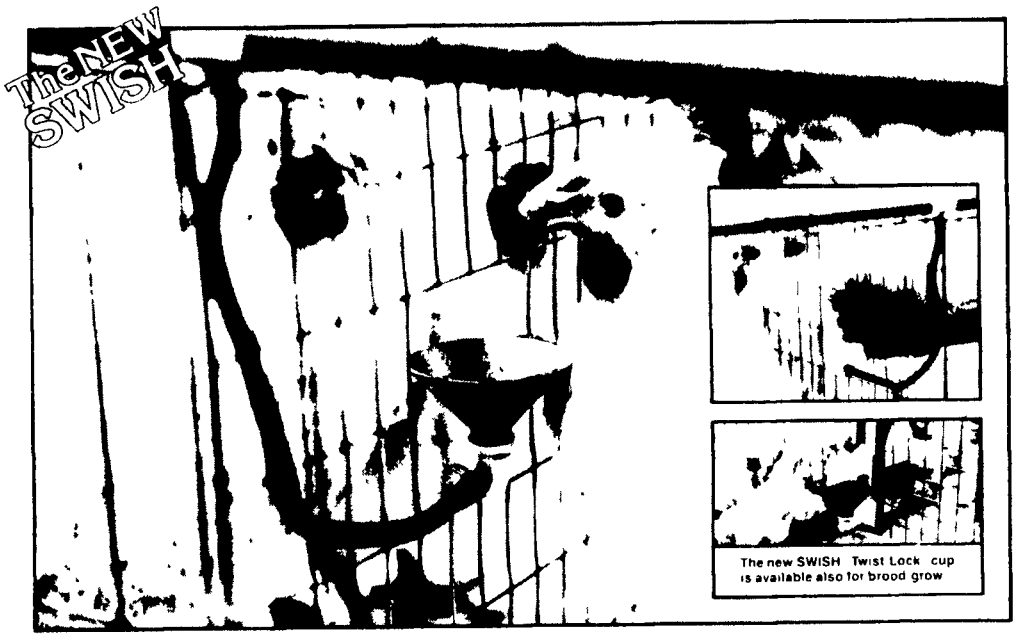
Choose from numerous models of inexpensive, all-metal enclosures 100 ft. lengths of welded wire mesh for do-it-yourself hutch construction or repair. Even a complete three-tiered, cantilevered modular enclosure system with sophisticated automated cleanout Or something as simple as a drinking bottle

Safeguard equipment is science-engineered for years of protection and performance. More importantly, the Safeguard staff is made up of seasoned professionals who can answer your questions based on years of experience

Page through the 1984 Safeguard catalog (it's FREE) or drop by the Safeguard showroom. You'll see how we can make your job a whole lot easier Safeguard Products, Inc , 114–116 Earland Drive, New Holland, PA 17557 Telephone (717) 354-4586.

Safeguard
Small animal gamebird and poultry equipment

"Twist-Lock" cups: newest innovation from the new leader



The new SWISH Twist Lock cup is available also for brood grow

...another reason SWISH saves you more labor, more birds, and more money

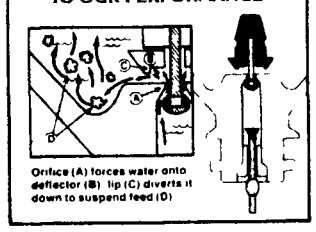
The newest twist in cage watering makes cup cleaning and maintenance a real snap it s SWISH s Twist-Lock cups for cage layers and brood-grow watering systems

Saves labor. No more contortions with hand tools inside a cage – one simple twist of the wrist unlocks and removes the unitized cup and valve It s that easy to maintain when necessary

But with SWISH, it s hardly ever necessary That s because our cup is self cleaning Our patented valve keeps the cup clean by flushing any feed particles out so birds can consume them with the water

Installation is a snap too with SWISH s new cups they simply snap into the desired location and the hose attaches to the water line outlet These are some of the ways SWISH's new cup saves you labor – easy installation, low maintenance, and labor savings between flocks because our cup constantly cleans itself

PATENTED VALVE IS KEY TO OUR PERFORMANCE



Orifice (A) forces water onto deflector (B) lip (C) diverts it down to suspend feed (D)

Helps save more birds. Because our cup is self-cleaning, algae and bacteria growth is not a problem as with cups that don t flush out feed particles Clean cups mean less chance of disease and less mortality And our big cup means good access to water, for a good level of bird health

SWISH saves you money. That s the bottom line with a system that cuts labor and keeps birds alive and productive

Get all the facts about our new cup and other SWISH innovations See your SWISH distributor or contact us

The NEW SWISH – total commitment to quality & service

SWISH watering systems
now a division of CTB Inc

Northeast agri systems

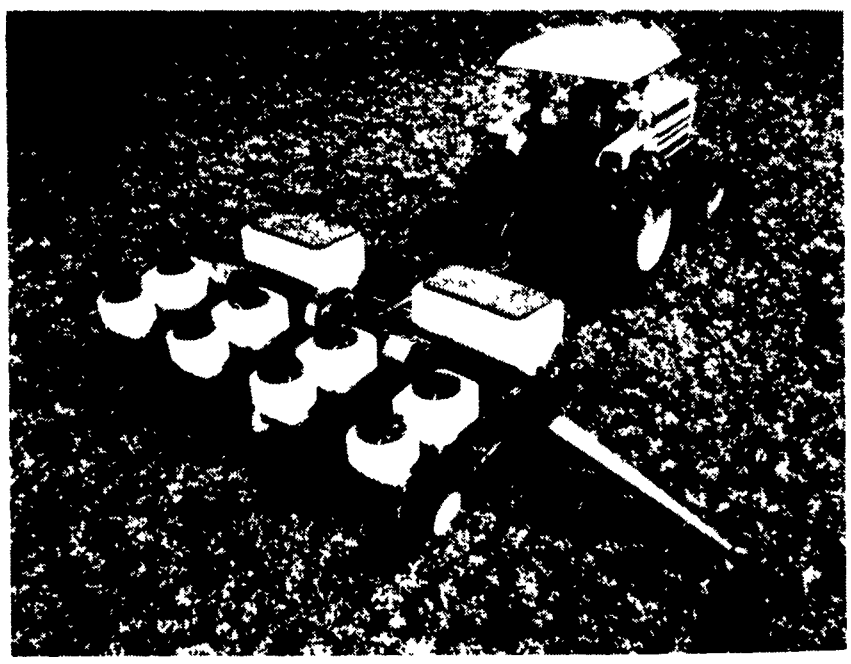
NORTHEAST AGRI SYSTEMS, INC.
P O Box 187
Fitchville, CT 06334
Phone: (203) 642-7529

Local Representative
DAVID NEWMAN
(717) 299-9905

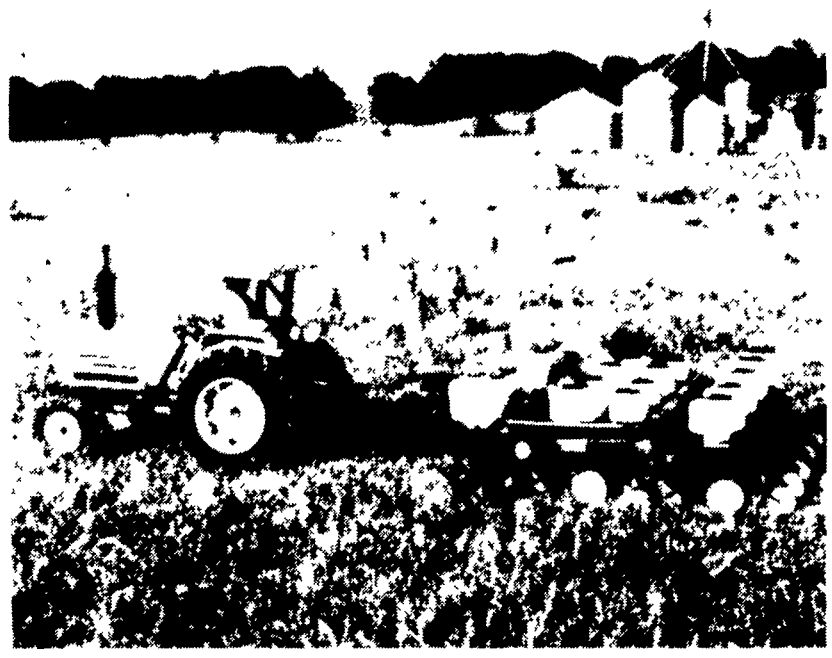
WHITE FARM EQUIPMENT

...SEED BOSS PLANTERS

Nobody builds a more accurate planter than the Seed Boss®



The 5100 No-Till Special is available in 4- to 12-row sizes; rigid and folding frames. Shown is the 6-row narrow model.

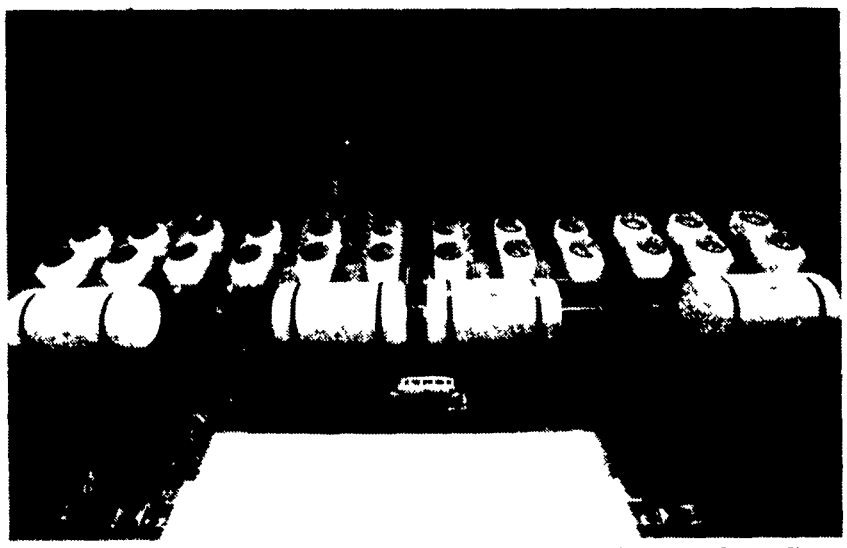


No-till models are also available with the Soybean Special attachment. Just the thing for double-crop soybeans.

There's a planter sitting on our lot right now that many farmers across the country — and right here in this county — believe to be the most accurate planter on the market today. The 5100 Seed Boss® planter from White Farm Equipment Company.

Accurate seed depth, even spacing. This planter uses our innovative walking beam dual gauge wheel system to put seeds consistently at the depth you select — even in rough ground or varying soil types. And that's especially important in today's reduced tillage seedbeds. Plus its gentle seed metering provides accurate seed spacing and population, now only in corn but also in other row-crops like soybeans, milo and cotton.

It doesn't cost anything to look. Drop by our dealership in the next few days and take a look at the Seed Boss. We'll point out its advantages. Answer any questions you have. If you're thinking about a new planter, you owe it to yourself to see the Seed Boss.



Accurate seed spacing and consistent seed depth have made the Seed Boss line extremely popular. Pull-type, toolbar, forward-fold, narrow row soybean or no-till - four rows to sixteen.

The 5700 Seed Boss toolbar planter has the same accuracy and features of other Seed Boss planters, plus the short turns and quick response that only a mounted planter can offer.

SEE YOUR LOCAL WHITE FARM EQUIPMENT **DEALER FOR EXCEPTIONAL DISCOUNTS THRU THE END OF MAY**

ARNETT'S GARAGE
Rt 9, Box 25
Hagerstown, MD
301-733-0515

BURCHFIELDS, INC.
112 S Railroad St
Martinsburg, PA 16662
814-793-2194

PAUL M. BYERS, INC.
1700 Edgar Ave.
Chambersburg, PA 17201
717-263-8568

NORMAN D. CLARK & SON
Honey Grove, PA
717-734-3682

ELDER SALES & SERVICE
Stoneboro, PA 16153
412-376-3390
376-3740

FARMERSVILLE EQUIPMENT, INC.
RD 4
Ephrata, PA
717-354-4271

FARNSWORTH FARM SUPPLY INC.
103 Cemetery St
Hughesville, PA
717-584-2106

HANDWERK BROS. SERV. CENT.
RD 1 - Neffs
Slatington, PA
215-767-5946

N. G. HERSHEY & SON, INC.
Manheim, PA
717-665-2271

WHITE FARM EQUIPMENT

CHAS. J. McCOMSEY & SONS
Hickory Hill, PA
215-932-2615

MILLER EQUIPMENT CO.
RD 1
Bechtelsville, PA
215-845-2911

OWENS SUPPLY CO., INC.
East Ave & Broad St
Woodstown, NJ 08098
609-769-0308

FRANK RYMON & SONS
State Rt 31 South
Washington, N J 07882
201-689-1464

ERNEST SHOVER FARM EQUIPMENT
19 W South St
Carlisle, PA
717-249-2239

SHUEY'S SALES SERVICE
Ono, PA
717-865-4915

STANLEYS FARM SERVICE
RD 1 - Off Rte 125
Klingerstown, PA
717-648-2088

STOLTZFUS FARM SERVICE
Cochranville, PA
215-593-2407

Irrigation helps strawberries

NEWARK, Del. — Strawberries are one of the Delmarva peninsula's most traditional fruit crops. It's the earliest of the season and needs to be managed well.

One of the best ways to boost yields, according to University of Delaware extension vegetable specialist Ed Kee, is to irrigate the crop during critical growth stages.

"In planning an irrigation program for strawberries," he says, "keep in mind these three basic facts. First, the earliest runners are the best potential yielders. This means it pays to encourage runner development soon after planting, and to renovate established beds after harvest to further encourage runners.

Second, the more leaves present, the more opportunities for buds to develop and the better the potential for high yields. This is another reason to encourage runner growth.

Third, cell size of the fruit bud is determined in late August and September. If favorable growing conditions exist them, bigger cells can develop, resulting in bigger berries the next spring. This also translates into better yields.

Watering newly set-out plants gets them off to a good start during dry weather; and watering during fruit development improves berry size and yield. But Kee says irrigation also affects future yield during two other growth stages – after bed renovation, and during the dry spells in late August and September.

Irrigating after renovation encourages runner development, which leads to more fruit buds. Irrigating in late summer may increase fruit size the following spring.

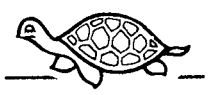
In a study conducted at the University of Missouri, strawberry yields increased dramatically under late-season irrigation. Two irrigations in September increased yields the following spring by over 5,000 quarts per acre over the nonirrigated check plot. Three additional irrigations in August and September added another 4,000 quarts per acre the following spring.

Strawberry plants may suffer drought stress before showing symptoms, Kee warns. Under normal conditions a plant uses 0.15 inch of water a day - more in dry weather. Under hot, windy conditions, plants can easily reach the wilting point in five to seven days. He suggests growers schedule irrigations by recording daily temperature and evaporation rates. A tensiometer will also help monitor soil moisture.

"Remember, irrigation can play a major role in increasing strawberry yields," the specialist concludes. "You can use it to encourage more runners earlier, and also to increase the number and size of next year's berries. Consider irrigating at these development stages: at planting, at pre-harvest, after renovation, and during late August and September.

"Growers often need their irrigation equipment for other crops during some of these stages, and strawberries may not have top priority," says Kee. "But there may be strong economic reasons to allocate more water to strawberries during any or all of these periods in the plant's growth."

DON'T BE SLOW



Call Now To Place Your CLASSIFIED AD

Ph. 717-394-3047 or 717-626-1164

Murray INSURANCE ASSO., INC.

Murray

can provide *MORE* and *MORE SPECIALIZED* insurance coverage than other agents in this area!

WHY??

- more markets
- more experience
- *BETTER RATES!!!*

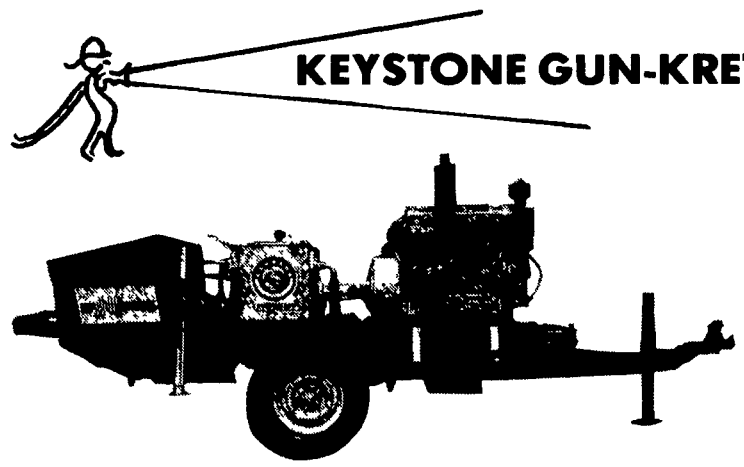
5 S Hess St., Quarryville
Call Rick Rankin
786-2161

39 N Duke St., Lancaster
Call Jim Robertson
397-5271

Insurance for every risk!

KEYSTONE GUN-KRETE

GUN KRETE



CONCRETE PUMPING SERVICE

Featuring

- Sidewinder 45 Concrete Pump
- Up To 40 Cubic Yards Per Hour
- Pump Up To 150 Ft. Vertical And 800 Ft. Horizontal

CONCRETE SPRAYING SERVICE

A Proven Way Of Applying Concrete

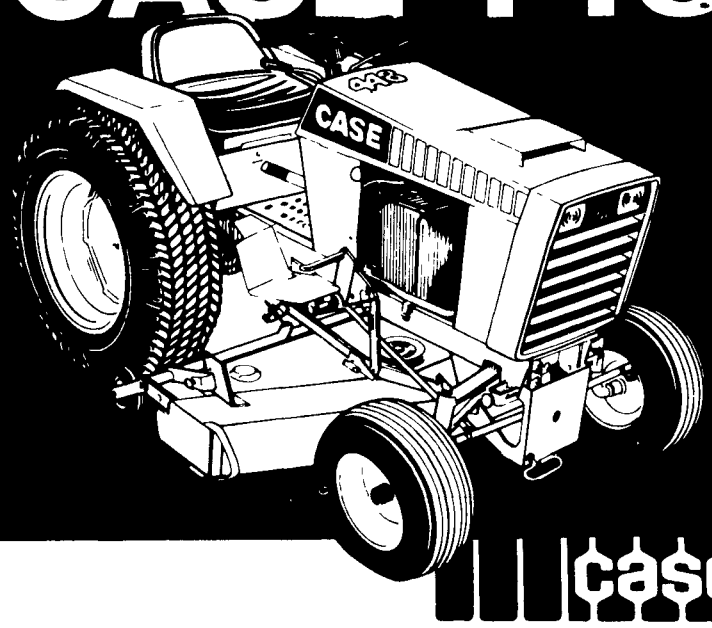
- Repair Retaining Walls
- Strengthen Existing Masonry Walls
- Reseal Manure Pits
- Manure Pit Construction
- Trench Silo Construction
- Silo Repair

KEYSTONE GUN-KRETE

61 Poplar Street Gordonville, PA 17529

(717) 768-3641

CASE 448



case

TOUGH · RUGGED · DEPENDABLE

The Case 448 is everything you'd expect... a powerful all-purpose tractor for lawn, yard and garden care. It has an 18-hp Onan twin-cylinder engine with hydraulic drive and attachment lift. Rugged cast iron front axle, heavy-duty king pins and welded steel construction. High clearance frame, with big 16" rear wheels, plus electric start, makes this powerful machine a natural choice for big-job chores. Case attachments for the tough 448 include 44", 48" and 60" mowers; 54" utility blade, 48" snowblower and 41" hydraulic tiller. Pull along a 38" lawn sweeper or a 1000-pound capacity dump cart. See it all now.

"SERVICE IS OUR MOTTO"

LAWN CARE OF PA.

SALES & SERVICE

1 Mi. No. of Martindale on Grist Mill Rd. Martindale, PA 17549

Mon., Thurs., Fri. 8-8
Tues., Wed. 8-5:30
Sat. 8-2

(215) 445-4541

"A little out of the way . but a lot less to pay"

STRAY VOLTAGE SOLUTION

The HAMMOND TINGLE VOLTAGE FILTER is a new development in the technology of stray voltage reduction.
The TINGLE VOLTAGE FILTER has recently been installed on the following dairy farms.

BEN JACKSON FARM
COLUMBIA CROSS ROADS, PA.
Before installation had 2.5 volts at peak times, this was reduced to .04 volts with installation of the Tingle Voltage Filter

WILLIAM EICK FARM
COLUMBIA CROSS ROADS, PA.
Before installation had 3.5 volts at peak times was reduced to .14 volts with installation of the Tingle Voltage Filter.

The TINGLE VOLTAGE FILTER is safe, effective, permanent, inexpensive and are completely maintenance free.
If installed with Dairylands Stray Voltage Indicator permanently will show electrical faults before they become hazardous.

Dealers Wanted: To sell and install this fast moving, much needed product in your areas.
Qualifications: Must have complete electrical knowledge of dairy farm equipment, and electrical service entrance.
Please send qualifications and credit references to your Dairy Equipment Specialist.

Dairyland Sales & Service, Inc.

R.D. 3, Box 43, Troy, PA 16947

PH: (717) 297-4128

Sale Reports

A large 2 day Public Sale of real estate and antiques was held April 20 and April 21 for the Bertha D. Gerhart Estate at the corner of Mt. Airy and Gockley Rd., Schoeneck, W. Cocalico Twp., Lanc. Co., Pa. There were 380 registered.

A brick house with attached 2 car garage was sold on Friday for $65,000 to Charles Weidler, R.D. 1, Stevens, Pa.

A 2½ story stucco dwelling with a 2 car block garage along Mt. Airy Rd. was sold to Kenneth Williamson, R.D. 2, Denver for $40,000 on Saturday.

A farm with approximately 44 acres including a farm house, tenant house, summer house and frame bank barn was sold for $180,500 to William W. Gerhart, R.D.1, Stevens, Pa.

Another property with a double brick dwelling and a 2 car garage along Swamp Bridge Rd. was sold for $41,400 to Paul Dinger, R.D.2, Denver, Pa.

Other items sold were: 1954 Ford Victoria $4800, 6 decorated plank bottom chairs $1380, 3 pc. oak bedroom suite $525, grained jelly cupboard $470, drop-leaf extension table $315, round parlor table $205, antique wooden toy horse & cart $170, old market basket $140, cookie cutters up to $42.50 each, cut-glass water pitcher $135, 2 Coca-Cola advertising plates $117.50, 2 Adams plates $105, 1879 2½ dollar gold piece $710, 1881 $5 gold piece $300, Case tractor $1000, manure spreader $590, riding mower $190, shoe stretcher $32, sharpening steel $25 and butcher ladle $41.

Auctioneers were T. Glenn and Timothy G. Horst.

XXX

A Complete Dispersal of Holstein heifers and farm machinery was held April 21 by Fred Kropa, 3 miles from Hop Bottom, Susquehanna Co., Pa. It was well attended.

The average of the 47 bred and open Holstein heifers sold was $524. Other prices were: I.H. 1086 tractor $16,000, I.H. 756 G tractor $6600, I.H. 666 G tractor $5800, Ford 800 tractor w/loader $3950, N.H. 315 baler $7000, I.H. 256 rake $1725, I.H. #10 drill $1575, I.H. corn harvester $325, Papec cutter-blower $225 and a quanity of hay $4000.

Auctioneers: Jim & Steve Adriance & Harvey Clary.

XXX

A Public Auction of farm machinery was held April 21 by Luther M. Levengood, between Yellow House and Boyertown, Amity Twp. Berks Co.

Some prices were: Ford Jubilee tractor $2375, MM Z tricycle tractor $650, Int. 76 combine $750, Farmall C tractor $1850, Gruber wagon $280, Woods Bros. corn picker $325, J.D. grain drill $500, scaffolding $27.50 to $50 a unit and 2 butcher furnaces $50 each.

Frey auctioneers conducted the sale.

XXX

A large farm equipment auction was held April 19 by Charles G. Summers, Jr., Inc. at New Freedom, York Co., Pa.

Some prices were: J.D. 4430 tractor $12,600, J.D. 4020 tractor $5075, J.D. 4010 tractor $3975, J.D. 3020 tractor $4000, J.D. 7000 6-row corn planter $2600, and 2 J.D. 6-bottom plows $1600 & $1500.

Bog and Tom Sechrist were the auctioneers.

XXX

A Public Sale of real estate was head April 17 for the Mary S. Miller Estate, on Hahnstown Rd., Ephrata Twp., Lanc. Co., Pa.

The property included 53 acres of farmland, frame bank barn and attached tobacco shed and straw shed. It was sold for $223,000 to Rufus Hoover of New Holland and will be used for farming.

The auctioneers were T. Glenn and Timothy G. Horst.

XXX

A Public Auction of machinery was held April 17 by Robert and Helen Conner, 9 miles south of Tyrone, Huntingdon Co., Pa. A good sized crowd attended the sale.

Some prices were: N.I. Unisystem harvester $4700, M.F. 165 tractor & loader $5000, N.H. 276 baler $2350, A.C. 4-row corn planter $1900, Hesston 1500 gal. manure tank spreader $2000, Nesseth manure pump & mixer $2700, N.H. grinder-mixer $1700, Pequea hay tedder $1050, N.H. haybine $2100, dump trailer $575, N.I. 2-row cornpicker $2000, N.I. elevator $1400 and Badger unloading wagons $1600 & $1850.

Mark Glick was the auctioneer.

XXX

A Public Auction of oriental rugs, guns and antiques was held April 21 by Mr. and Mrs. John F. O'Meara, 2837 Moores Rd., Baldwin, Hart Co., Md.

Some prices included Humadam 19'8 x 11'2 oriental rug $1400, Victorian walnut china closet $350, Findlay cook stove $1600, self-feeding coal stove $500, J.D. Model MT tractor & plow $950, Rem. 12 ga. double barrel shotgun $400, 1898 square grand piano $400, Victorian walnut pump organ $285 and train, track & transformer $425.

William H. Amoss, Auctioneer.

XXX

Huntingdon Co. Holstein Heifer Sale was held April 21 at the Huntingdon Co. Fair Grounds where 80 head were consigned.

The top heifer sold for $2800, the 2nd for $1800, the 3rd for $1650 and the 4th for $1625. Several sold for $1600 and the average of the heifers was $931.

Auctioneers were Mark Glick and Dale Gibson.

XXX

The 3rd Pa. Avrshire Spring Calf and bred heifer sale was held April 21 at the Bedford Co. Fairgrounds, Bedford, Pa.

The top price for a senior calf was $700. The animal was consigned by Ardrossan Farm of Villanova and was sold to David W. Paul of Garrett, Pa.

The second high senior calf brought $660 and was consigned by Charles Gable, Elverson, Pa. and was bought by Joel Rodderow, Mt. Laurel, N. Jersey.

The average of the 37 head sold are as follows: senior yearling $287, junior yearlings $274, senior calves $298, intermediate calves $270 and junior calves $245.

Auctioneers and sales managers were Naeous and Allen.

XXX

A Public Sale of farm equipment and household items was held April 20 by M.L. Leiberknecht at the Leiberknecht Orchard, Mt. Wolf, York Co., Pa.

Some prices included: M.F. 165 D tractor $5100, M.F. 50 tractor w/N.I. loader $2700, orchard ladder $45, copper kettle $350 and Mahogany dining room suite $550.

Blaine N. Rentzel was the auctioneer.

XXX

A Public Sale of antiques was held April 21 for the estate of Allen Miller, 7/10 mile east of Hellam, York Co., Pa. There was a good turnout at the sale.

Some prices received were: 6 water glasses $250, dry sink $300, wooden wardrobe $400, brass bed $535, 4 dining room chairs $70 each and tin peanut butter can $72.

Auctioneer was Blaine N. Rentzel.

A Public Auction of real estate and farm equipment was held April 28 by Paul L. Derfler along Jones Road, Washington Twp., Schuylkill Co., Pa.

The two parcels were sold for a combined price of $65,000. They included a 2½ story frame aluminum sided house, 2 story drive-in bank barn, 2 story cement block butcher shop and garage.

Other items sold were: post hole digger $275, Dayton 16 H.P. riding mower $990, hay wagon $325, gravity bin $375, J.D. harrow $350, plow $295, Remington guns $310 & $280, iron water trough $50, chain hoist $120, welder $150, compressor $160, gas butcher burner $350, old accordian $72, oak dresser $110, oak bed $65, 5 pressed-back chairs $240, butcher kettles $45 & $60 and sausage stuffer $65.

John H. Fry was the auctioneer.

xxx

A Public Sale of farm machinery was held April 28 for the Joseph M. Lehman estate on Hain Road near Hametown, Pa. in York County.

Some prices received were: Super M-TA w/fast hitch $4300, Farmall H w/hydraulics $1750, Farmall 200 w/fast hitch $2325, 1971 Chev. 14' dump truck (35,000 mi.) $8010, Tuff-Built garden tractor $3100, 7' haybine Int. 990 $2750, trailer sprayer $500, Int. 35 hay rake $910, two 18' metal rack hay wagons $1700 & $1725, Int. #94 blade drag disc $600, Ontario 12 hoe grain drill $460, Kingwise 32' elevator $600, Int. #56 2-row corn planter $935.

Melvin Haines and Ralph Brenneman were the auctioneers.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

MAY

SAT MAY 5 - Public Auction of Feeder Cattle, Load of Hardware & Load of Fresh Produce Located at Port Treuorton, R D 1 Aaron Brubaker, Owner Bryan D Imes, Auctioneer

SAT MAY 5 9 AM Public Auction of 3 Properties A Complete Liquidation of Metal Working Shop & Equipment, 3 Trucks, Forklift, Etc Located east of Lebanon in Village of Prescott, Lebanon Co, PA Ivan Martin, Owner Sylvan Witmer Auctioneer

SAT MAY 5 - 9 AM Public Auction of Personal Property Located in Dover, PA, RD 4 on the corner of Bull Rd & Butter Rd E Stuert Dahlheimer, Owner Blaine Rentzel, Auctioneer

SAT MAY 5 Mt Zion Rd Church of the Brethren Consignment Auction Located at Fredericksburg Fireman's Park, Rt 343, Lebanon Co Local Auctioneers

SAT MAY 5 10 AM Public Auction of Farm Equipment, Truck, Car and Antiques Located ½ mile north of McSherrystown along the road leading to New Oxford, Adams Co, PA Paul F Murren, Owner Claire R Slaybaugh, Auctioneer

SAT MAY 5 9 AM Public Auction of Machinery, Equipment, Tools, Antiques & Furniture Located 1 mile west of Marysville, PA along Rt 850 Watch for signs Arthur Stees Estate Jane Hurley, Executrix Kerry Pae, Auctioneers

SAT MAY 5 10 AM Public Auction of Real Estate, Household & Collectibles Located off Rt 118 north of Benton in village of Central, PA (Maple St) Mr & Mrs Charles Mutchler Owners John Autotore, Auctioneers

SAT MAY 5 11 AM Public Auction of Valuable Farm Machinery and Milk Equipment Located off Rt 74 at Brouge, turn on to Lucky Rd across from the store Proceed to the 1st hard road on the left Go approx 1½ miles to stop sign Straight through approx 2 blocks to sale OR from New Bridgeville go south on Rt 425 to the second hard road on right Proceed ap prox ½ mile to sale Watch for sale signs Larry Eddinger, Owner Melvin Haines, & Ralph Brenneman, Auctioneers

SAT MAY 5 10 30 AM Public Consignment Auction of New and Used Farm Tractors and Machinery Located on the corners of Rt 38 and 38B, Newark Valley, NY Binghamton-Owego Area Goodrich Auction Service, Inc, Auctioneers

SAT MAY 5 9 AM Consignment Sale of farm machinery and garden equipment Located at Mason-Dixon Auto Auction 12876 Molly Pitcher Highway, Greencastle, PA Sale by Mason Dixon Auto Auction Mayhugh, Mayhugh, Rockwell and Wildeson, Auctioneers

SAT MAY 5 - 10 30 PM Public Sale of real estate, farm equipment and household goods Located Cumberland Co, PA approx 2 miles south of Newville From Newville take Rt 233 North to Bowmans Hardware, turn left onto Green St Follow to sale Sale signs posted day of sale Don and Sharon Peters, Owners Lamar and Melvin Sensenig, Auctioneers

SAT MAY 5 10 AM Public Auction of 81 acre farm, modern farm machinery, tractors, guns, coins, household items, etc Located on farm 5 miles NW of Jersey Shore, PA 1½ miles E of Woolrich along Dutch Hollow Road Auction arrows off Rt 220 at Pine Creek Exit (Rt 44) or at Woolrich Patricia Ergott, Owner Fraley Auction Co, Auctioneer

SAT MAY 5 - 9 30 AM Public Auction of 12 Acres of Real Estate Located 4½ miles SW of Mifflinburg, Turn south off Rt 45 on road to Swengel Turn north at Swengel on Orchard Rd Mr & Mrs Robert Poeth, Owners Wayne M Hess, Auctioneer

SAT MAY 5 9 30 AM Public Auction of a Valuable 65 Acre Farm, Fine Saw & Tool Grinding Equipment & Machinery Located at A & L Grinding Business, taking Rt 97, midway between Gettysburg, PA and Littlestown, at Two Taverns Turn onto Barlow-Two Taverns Road LR-01003 and continue 1 3 miles to sale site Arthur S Shanebrook, Owner C David Redding, Auctioneer

GAP AUCTION

FRIDAY EVE., MAY 11
5:30 P.M.

Located off Route 41 - Lancaster Avenue Opposite Turkey Hill Minit Market - Cross RR Bridge

ANTIQUES AND HOUSEHOLD GOODS SOLD AT EVERY AUCTION

CONSIGNMENTS ON MONDAYS FROM 8:00 A.M. to 7:00 P.M.

IRA STOLTZFUS & SON, Auctioneers
442-4936 or 442-8254
AU000907-L
CONDUCTORS ALL TYPES PUBLIC SALES

Air Compressor Sales & Service

½ to 150 HP
Pacemaker
Curtis
Quincy
Service on most other makes
Air Tools & Motors

Also Hydraulic Motors, Pumps, Cylinders, Filters Hose & Fittings
For All Your Air & Hydraulics Write To:
Elam S. Stoltzfus
RD 1 Box 94A Kirkwood, Pa. 17536
or call answering service **717-529-2668**

PUBLIC AUCTION
HAITI MISSION BENEFIT
SATURDAY, MAY 19, 1984
At 9:00 A.M.
Sale will be held at the Belleville Livestock Mkt., Belleville, Pa.

HEIFERS - QUILTS - FRESH PORK - FURNITURE - ETC.
30 REGISTERED & GRADE HOLSTEINS

Heifers are donated from some of the better local herds; approx. ½ registered, some calves to bred heifers. Following are some of the early pedigrees we have received; Board Chairman hfr. from V.G. Demand dam and bred to Twin Lawn Elevation Jason, Fury Ivan bred hfr. w/dams records 365-D, 30,233-M, and 1057-F, Milkmaster w/dams records 365-D, 28,084-M and 1061-F, Sexation due around sale time, Jemini calf w/dams records 365-D, 22,879-M, and 746-F, Columbus open hfr., Elevation Mars w/dams records ave. for 10 lactations of 21,171-M and 738-F, and others w/top breeding.

Catalogs Available. Contact Livestock Chairman Kore J. Peachey!

QUILTS - PORK - FURNITURE

30 (plus) handmade quilts, some queen size, some of the patterns are; Lancaster Rose, Log Cabin, Wedding Ring, Irish Chain, Nine Patch, Pin Wheel, Dahlia, Sunshine and Shadow (set of twins), Lone Star, Flower Garden, Chain Link, Embroidered, Applique Poppy, Williamsburg, Star of Bethlehem, Robbing Peter to Pay Paul, Indian Arrow Head, State w/horse and shoes and others. This will be a very good selection to buy from.

Foster dolls w/adoption papers, fresh pork, hams, sausage, bacon etc., new made Grandfather's clock, rolltop desk, chest of drawers, Cherry 7 gun cabinet, picnic tables (some child's), porch swing, small benches, Walnut coffee table, antique (ref.) Oak towel rack, bu. crates and many other items.

Order Of Sale: Misc., Furniture, Pork, Quilts and Cattle around 1:00 P.M.

There will be a pancake and sausage breakfast starting at 6:30 a.m., lunch, baked goods and plenty of food all day. A lot of craft tables w/pillows, wreaths, hand crafts, doilies, macrame, door decorations, painted milk cans, decorated cheese boxes, old decorated irons and many more items.

COME OUT AND SUPPORT THIS MISSION PROGRAM!

Sale Chairmen
KORE J. PEACHEY 717-667-3107
DAVID J. PEACHEY 717-667-6658
LOUIS S. YODER 717-935-2674

Mark Glick — Auctioneer
AU-349-L

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT MAY 5 Public Auction for Delaware Contractors Association Located at Brandywine, Delaware Vilsmeier Auction Co , Auctioneers

SAT MAY 5 9 AM Public Auction of Antiques, Collectibles, Household, Guns, & Farm Equipment Located 8 miles west of Selinsgrove PA on Rt 522 Make right, turn off Rt 522 just west of Kreamer , between Keister's Middleburg Auction and the former Big T Restaurant and go 8/10 mile to village of Globe Mills Then make right turn onto W Hollow Rd and go ¼ mile to sale site Mr & Mrs Richard A Krohn, Owners Dale L Longacre, Auctioneer

SAT MAY 5 & SAT MAY 12 10 AM Public Auction of a Fine Brick Ranch Home, Fine Antiques, Household Goods, Riding Mower & Tools Located at 127 N Duke St , Boro of Millersville, Manor Twp , Lanc Co PA Take Rt 999 just west of Millersville to N Duke St Turn left to sale Burrell Crozier Estate Howard Shaub & Roy C Probst, Auctioneers

SAT MAY 5 - 10 30 AM Public Auction of International 484 with Front End Loader, MF 65, 1972 Ford Pickup, Woods Rotary Mower, JD Rotary Mower, Gravely 812 Riding Mower, Tools, Horse Tack, Horse Hot Walker, Feed, Hay & Straw Located on Monkton Manor Rd and Carroll Rd , Monkton, MD Westfield Limited Owner Dance Auctioneers Co Inc

SAT MAY 5 10 30 AM Public Sale of Drumore Township farm and personal property Located on the premises on Scenic Trail Road, near Chestnut Level Lancaster Co William C Ressler and Helen M Ressler, Owners Kersey A Bradley, Auctioneer

SAT MAY 5 9 30 AM Public Auction of Real Estate Farm Equip & Misc Located 1509 Mumma Rd , West Hanover Twp Dauphin County Howard Geyer Sr & Jr Owner Richard P McNeal, Auctioneer

SAT MAY 5 10 AM Public Auction of a New Inventory Reduction, Petersheim's Store Located in Lanc Co , PA 6 miles southeast of Strasburg at the intersection of White Oak Rd and Old Dam Rd From Rt 896 go east on White Oak Rd Melvin & Rebecca Petersheim Owners Steve Petersheim, Auctioneer

SAT MAY 5 10 30 AM Public Auction of Machinery Equipment Dairy Equipment Misc Cattle both Dairy Heifers & Beef Cattle Located on the Basford farm 12 miles from Frederick on Basford Rd just off Rt 15 south between Rt 340 and Point of Rocks From Frederick take Rt 340 to Rt 15 south on Rt 15 to Basford Rd 4 miles from Point of Rocks in Frederick Co , MD Equipment Owner, Raymond Basford Cattle Owner Dick Shankle Remsburg Sale Service, Auctioneers

SAT MAY 5 12 00 Noon Farm Machinery Auction Located at the intersection of Rts 106 and 92, ½ mile off the Lenox Exit of I-81 Just behind the County National Bank Building Watch for arrows Igg and Rita Lesinski, Owners Bill Mead, Auctioneer

SAT MAY 5 9 30 AM Public Auction of the 13th Annual Mt Zion Church of the Brethren Consignment Sale Located on Mt Zion Rd , Fredericksburg Fireman's Park (Lebanon Co) Rt 343 south of Fredericksburg, PA H Bachman, R Myers, R Hoke J Hoke, M Fortna A Locke, R Ebersold, D Rudy Local Auctioneers

SAT MAY 5 10 AM Public Auction of Hall Caddy, Oak Pcs , Antiques, Household Located at the New Mahoning Fire Hall, 6 miles west of Lehighton, off Rt 443 Myrtle McDaniel Estate Mr & Mrs Robert Deibert, Executors Curt, Doug, & Tim Houser, Auctioneers

SAT MAY 5 12 30 PM Public Auction of the Gretstone Farms Complete Dispersal Sale of 35 Cows, 15 Bred Heifers 15 Open Heifers and Calves & 1 Bull Located at the Cortland Sales Pavilion on Rt 41 just off I-81 Exit 10 toward McGraw Cortland, NY L S Riford, Jr , Owner The Merryman Co Auctioneers

SAT MAY 5 10 15 AM Public Auction of Farm Equipment 3 Tractors Ford Pickup Cars, Tools, Farm Hardware, Antiques & Furnishings Located at 910 Waltz Rd , West Bradford Twp , Chester Co , PA Take southeast Downingtown or northwest of West Chester on Rt 322 to Sugars Bridge Go ½ mile S W on Waltz Rd 1st farm on right Marshall D Waltz, Owner George H Wilson & Son Auctioneers

SAT MAY 5 1 PM Public Auction of Cattle and Machinery Located in East Rush, PA between Rush (Rt 706) and Dimock (Rt 29), 10 miles from Montrose, Susquehanna Co Ray Hollister Owner Jim Adriance Auctioneer

SAT MAY 5 10 AM Public Auction of Household Items, Antiques and some Old Farm Machinery Located 7 miles west of Lawrenceville, PA on Rt 49 and 2½ miles east of Elkland PA Rt 49 Watch for signs Frank Antonio, Owner Ron Mase Auctioneer

MON MAY 7 5 PM Public Sale of tractor tools and plumbing supplies Located at 238 Acorn Lane Elizabeth Township, Lanc Co , PA Rt 322 west of Brickerville, turn south onto Long Lane Proceed to Acorn Lane Margaret Highland, Owner T Glenn Horst and Timothy G Horst, Auctioneers

MON MAY 7 12 Noon Public Auction of modern farm equipment, trucks, grain bins and dryer Located 11 miles east of Easton, turn off Rt 22 at Asbury and Warren Glenn exit turn north along the river toward Asbury, two miles turn right onto Wolverton Rd to 1st farm across the river Asbury, New Jersey Rural Farm Enterprises, Owner Ralph W Zettlemoyer Auction Co , Inc , Auctioneers

MON MAY 7 11 AM Public Auction of Modern Dairy Farm of 135 575 Acres Located in Elec Dist #3 Forest Hill Harf Co MD From US Rt 1 take Jarrettsville Rd west 2 miles to intersection of Rt 24 & Jarrettsville Rd in Forest Hill Proceed north on Rt 24, ½ mile to farm entrance, 2445 Rock Spring Rd From Bel Air, MD take Rt 24 north to Forest Hill and proceed as above Craige L & Pamela J Tarbert Owners Aberdeen Sales Co , Inc , Auctioneers

TUES MAY 8 6 30 PM Public Auction of a Complete Dispersal of Cattle and Machinery Located in Byron, NY 7 miles east of Batavia, 6 miles west of exit 47 NYS Thruway 5 miles southeast of Byron, ½ mile north of Rt 33 at 7620 Ivison Rd Herbert E Broadbooks, Owner William Kent Inc Auctioneers

TUES MAY 8 5 PM Public Auction of the Annual Consignment Heifer Sale 300 400 Heifers Located at Green Dragon Livestock Sales, 1 mile north of Ephrata, PA Walter Risser, Proprietor

---

OUTSTANDING PUBLIC AUCTION

—MUSEUM QUALITY ITEMS—
ANTIQUES, PRIMITIVES, TOOLS, COLLECTIBLES, AND FURNITURE
SATURDAY, MAY 26, 1984
at
9:00 A.M.

LOCATION: 1050 Eden Road, Lanc., Pa. Take Rt. 30 to Rt. 272, (Oregon Pike) Exit North to first traffic light. Turn right on Eden Road. Go 1 mile to AUCTION. Watch for AUCTION signs.

ANTIQUES - COLLECT.

Ten plate and Potbelly stoves, Cast Iron seats, Gypsy and copper kettles, Trammels, Baker's peal, YARNWINDER, TAPE LOOM, CHEESE PRESS, Lard press, Meatslicer; Schnitzelbanck, M.G. YOUNG FORK, Dated CONESTOGA WAGON JACKS, Carriage Lamps, Wooden: rakes, wheelbarrow; butter bowls, barrels, egg crates, pulleys, vises; Milking stools, wagon seat, baskets, Lanterns, Double Crip Cider Press, Tin candle mold, Planter's Peanut Jar, Brunswick Hotel sign, SADDLER'S BENCH, WOODEN EXPRESS WAGONS, One row: corn planters, cultivators, seeders, shovel plows, LARGE BLACKSMITH BELLOWS, Enameled Eshelman Red Rose Feed Sign, Metal rocking horse. CAST IRON HUBLEY CAT, WALKING WHEEL, Safe, Corn sheller, Flax comb, Agate coffee pot, School desks, Hay cutters, Boring machine, Bag wagons, Traps, Single & double trees, Grain cradles, Hobbles, Ladles, Wedges, Potato dicer, Shafts; Ice Saws, Bobsled, Cow bells, Railroad baggage wagon, Blue decorated Cowden & Wilcox & other Crocks, CONESTOGA WAGON SADDLE, Mountville grinders, Sizing boxes, BRASS KETTLE, Wagon gears, Tire bender, One horse sled, Messinger threshing mach., Case mower, Misc. wagon wheels, Conestoga Wagon tool box, CUTTER SLEIGH, Blacksmith's desk, SADDLERS BENCH, Sulkey plow, Grain cleaner, Drop bottom wagon, Misc. pine, & poplar lumber.

TO BE SOLD STARTING AT 11:00 A.M.

NEW HOLLAND 5 H.P. ENGINE - EXCEL. COND., Percussion Cap fowling gun, 44 cal. Winchester and 31 Cal. Colt pistols circa 1800's: "ANNALS OF CONESTOGA VALLEY" by Mast & Simpson, NEW HOLLAND PLATE MILL, ELEVATOR AND BATTERY BOX.

TOOLS

BROOM MAKING MACHINE; Post hole saws, Work bench, Turning saw, Levels, Augers, Anvil, Stone cutting hammers, Knippers, SWEDGE BLOCKS, Wooden clamps, Forge, Adz's, Froes, Dummelstock, 2 wooden treddle lathes, Mortise and Tennen machines, Butchering equip.: hog scrapers; Goosewing axes: misc. sizes & shapes; Straw cutters, Yokes, Wheel lock chains, Wooden molding planes, Milling equip., Millstone crane, Tin Smithing equip., Cast iron troughs, Blk. smith's vise, Peg harrows. Some tools are signed.

FURNITURE

Jelly Cupboard, Blanket Chest, Primative BUCKET BENCH, Cabinet makers Chest, Early Grained Cupboard, Hoosier Kitchen Cabinet, Oak Pressback high chair, & Side chairs; Cane seat Rocker, Ropebed, Nice Cookstoves, Oak: table, Tall Chest of Drawers, Mission Rocker, Arm & Side Chairs, Empire Sideboard, Rowfront Dresser. Mahog: Library Tables, Vanity, Smoking Stands, Dining Room Suite. Waterfall Chest of Drawers & Dresser; Beds, Appliances, Trunk, Japan Chocolate Set, Lamps, Misc., Glassware and China.

Please Note: Come Early. Inspection at 7:00 A.M. Many good items will be sold first. This is a collection acquired over many years, and from 6 generations living on the same property.

This AUCTION has a large selection of Antiques, Primitives, Tools, and Collectibles. MANY ITEMS NOT LISTED!

TERMS: Cash, Certified check, or Established Customer Checks.

Sale by:
ARTHUR L. & MARIAN G. REIST

Alfred G. Reist, Auctioneer
717-569-2079
Lanc., Pa.
AU-001637-L

E. M. Murry Associates
287 Lime Rock Road
Lititz, PA 17543
Elmer Murry 626 5244 626 2636
Richard Murry 626 8175 949 2280
Ken Miller 665 2073
Professional Auctioneers
Appraisers and Advisors
Since 1953

LEE D. BOCKEY AUCTIONEER
ESTATE LIQUIDATOR APPRAISER
Box 164 Pillow Pa 17080
Phone 758 6004

PUBLIC SALE

MONDAY, MAY 28, 1984
AT 1:00 P.M.

ADAM C. PRENZEL ESTATE

LOCATED AT 16 NORTH THIRD STREET • HALIFAX, PENNSYLVANIA

REAL ESTATE

2½-STORY VICTORIAN HOME FIRST FLOOR CONSISTS OF KITCHEN LARGE DOUBLE LIVING ROOM AND DINING ROOM SECOND FLOOR CONSISTS OF 3 BEDROOMS BATH AND LARGE HALL WITH OPEN STAIRWAY WINDOWS HAVE EXTERIOR SHUTTERS GAZEBO ON END OF PORCH 1 CAR GARAGE ON REAR OF LOT LOT SIZE HAVING A FRONTAGE OF 70 ON NORTH THIRD STREET AND A DEPTH OF 190 ON STRAWBERRY ALLEY If you re looking for a Victorian home to remodel with an excellent location check into this property For additional information or inspection phone (717) 758 6004 Real Estate will be offered at 1 00 P M

ANTIQUES & HOUSEHOLD ITEMS

(3) Oak Bureaus Square Oak Table Kitchen Coal Stove Oak Library Table (2) Cedar Chests Oak Bed Oak Folding Crib Flat Top Trunk Etc

THIS IS A SHORT SALE, BE ON TIME!

TERMS REAL ESTATE - 10% DOWN FURTHER TERMS AND CONDITIONS TO BE GIVEN DAY OF SALE PERSONAL PROPERTY - CASH PERSONAL CHECKS ACCEPTED ONLY FROM PERSONS HAVING AN ESTABLISHED ACCOUNT WITH AUCTIONEER OR APPROVAL PRIOR TO DAY OF SALE

AUCTIONEERS
DOCKEY #AU-000229-L
DOCKEY #AU-001683-L
DEPPEN #AU-001957-L

ALLEN H SHAFFER, ATTORNEY

Short Notice Short Notice

PUBLIC SALE

OF
MIX MILL, GRAIN BIN
FARM EQUIPMENT, SPRAYER TRUCKS
TUESDAY, MAY 15, 1984
11:00 A.M.

Located along Rt. 419, 2 miles south of Interstate 78. 9 miles north of Womelsdorf. Tulpehocken Twp., Berks Co., Pa.

40 ton Mix Mill, two years old
7500 Bu. Grain Bin with chill cure drying
2-1500 Bu. Behlem corn cribs
1-1200 Bu. Behlem corn crib

FARM EQUIPMENT

Case 970 Agri King diesel tractor with cab, good rubber, 3000 Hrs.; Leyland 272 diesel tractor 2150 Hrs. with allied 600 loader; Nuffield 345 diesel tractor; Case 5x16" Hyd. reset plow; Taylor-way 7 tooth chisel plow; Case 4x16" trip bottom plow; John Deere 7000 Conservation 4 row corn planter; John Deere 8' and 12' Cultimulchers; Int. 10' transport disc; Cobey tandem spreader with Hyd. engate; Int. 175 spreader; Int. 990 9' Haybine; New Idea 5 wheel rake, like new; Case 230 baler with thrower; 2-Bale wagons; M.F. 22 disc grain drill; Oliver superior 17 disc drill; Speed King 41' corn and bale elevator; 6"x51' Hutchinson P.T.O. tube auger; 4"x20' tube auger with motor; Hi-Cap 40 Grain cleaner with auger and motor; Ford 3 pt. 2 row cultivator; 8' Plow packer; 12' Drag; 3 pt. Saw buck; General 5 ton tandem trailer; 300 Gal. fuel tank; 7' 3 pt. blade; Potatoe plow; Pony cart; Hyd. cylinder; tractor chains.

SPRAYER TRUCKS AND SUPPLIES

1968 Int. sprayer with Isuzu diesel engine, 38' Boom, 2-500 gal. tanks; 1964 Int. Sprayer with 40' Boom; 2-1500 gal. Snyder tanks with fittings; 500 gal. tank; 2-330 gal. Stainless steel tanks one with cradle; 1000 gal. nurse tank with steel cradle; Homelite and asm 3" portable pumps with engines; 2" fertilizer suction hoses; Fruehauf 30' trailer for storage; 350 Yamaha street bike 1973 model; 350 cu. in. Chevy motor; Ford 289 cu. in. motor.

MISC. CHEMICALS

1964 Ford Pickup with 6' Bed, good condition
Note: Come early, no small tools.
Not Responsible for accidents

Sale for
LEVI W. & DORIS E. ZIMMERMAN
717-933-4360

Aucts.
Nevin L. Martin
Lewis B. Groff

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

TUES MAY 8 5 30 PM Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

TUES MAY 8 12 30 PM Public Auction of 51 Registered Holsteins Located at the Kinman Farm off Rt 6, 3 miles from east Troy, PA 6 miles from Troy, 13 miles from Towanda Watch for auction arrows across from Case Farm Equip Dealer on Rt 6 Milford & Shirley Kinsman & Kim & Dorothy Kinsman, Owners Gordon Wood, Auctioneer

TUES MAY 8 - 12 30 PM Public Auction of 51 Registered Holsteins Located off Rt 6, 3 miles from East Troy, PA, 6 miles from Troy, 13 miles from Towanda Watch for auction arrows across from Case Equipment Dealer on Rt 6 Milford & Shirley Kinsman, Kim & Dorothy Kinsman, Owners Gordon & Ron Wood, Auctioneers

TUES MAY 8 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I-81, 717 249 451

WED MAY 9 - 6 PM Public Auction of Veal Calves, 7 PM Pigs, 7 30 PM Dairy and Feeder Cattle Located at Four States Livestock in Hagerstown, MD

WED MAY 9 6 30 PM Public Auction of Cattle and Pig Feeder Sale Located at Four States Livestock Sales, Inc, Hagerston, MD

WED MAY 9 - 5 30 PM Public Auction of New & Used Stoves Located at Bowman's Stove Shop, 1 mile east of Ephrata, PA T Glenn & Timothy G Horst, Auctioneers

WED MAY 9 5 PM Public Auction of Personal Property A victorian sale Located at the Lemaster Community Center, Lemaster, PA Franklin Co 14 miles west of Chambersburg, PA J Robert Meyers, Auctioneer

WED MAY 9 - 4 PM Public Auction of Truck, Loader Tractor, Masonry Equipment, & Boat Located at RD 2 Annville, north Annville Twp, Lebanon Co, PA From Annville go north on Rt 934 approx 4½ miles or from old Rt 22 at Harpers, go south on Rt 934 approx ½ mile to property on right "Skip" Long, Owner Harry H Bachman Auctioneer

WED MAY 9 11 AM Public Auction of 1±7 Registered and Hi-Grade Holsteins and Machinery Located on Walling Rd Use Rt 88 to Martin Hill Rd Exit off I-88, 13 miles east of Binghamton Cross Rt 7 to Walling Rd 1½ miles to farm Watch for arrows Harold & Janice Andrews, Owners Mel Manasse, Auctioneer

WED MAY 9 5 30 PM Public Auction of Farm Equipment Located between Fogelsville & Krumsville Turn north off Old Rt 22 at New Smithville onto New Smithville Rd toward Stines Corner Proceed northwest for 1 mile Lehigh Co, PA Linda & James Fritch, Jr, Owners Ralph W Zettlemoyer Auction Co, Inc

WED MAY 9 Public Auction Dairy Sale Located at the New Holland Sales Stables Inc, New Holland, PA

SAT MAY 10 9 30 AM Public Auction of Antiques & Household Goods Located in Hubersburg, PA Centre Co Francis Mae Dietrich, Owner Ron Gilligan, Auctioneer

THURS MAY 10 - 5 PM Public Sale of antiques, tools and collectibles Located at Brownstown Fire Hall just off Rt 772 along School Lane Avenue, Brownstown, Lanc Co, PA Pauline Stump, Owner T Glenn Horst and Timothy G Horst, Auctioneers

THURS MAY 10 - 10 AM Public Auction of Farm Machinery and Misc Equipment Located in Forest Hill, Harford Co, MD On the premises of P & S Equipment Co, Inc, 3639 Grier Nursery Rd, Street MD - 1 mile south of the intersection of MD, Rt 165 (Pylesville Rd) with MD Rt 624 (Graceton/Grier Nursery Rd) 4½ miles north of Forest Hill (Via MD Rt 24) between Jarrettsville MD (Via MD Rt 23) and Delta PA (Via Rt 74) in Northern Harford Co, MD Donald L Harkins, Owner John H O'Neill, & K C Travers, Auctioneers

THURS MAY 10 8 PM D S T 2 Dispersals Selling 90 Head one for Quiet Valley Farm, Horace and Anna Wilson, Kimberton, Pa Chester Co to be held at Smoketown Quality Dairy Sales Co, Smoketown, Pa Rte 340 5 miles East of Lancaster, 5 miles West of Intercourse, dairyman retiring Sale Managed by Smoketown Quality Dairy Sales, Inc, Gordon & Helen Fritz

THURS MAY 10 - 10 AM Public Auction of Heavy Equipment, Trucks, Cars Located in the Rear lot, Highway Administration Bldg, Rt 113 (across from Blue Hen Mall), Dover, DE Department of Administrative Services, Division of Purchasing, Owners Sebul's Antiques & Auctions, Auctioneer

THURS MAY 10 10 AM Public Auction of Machinery Located at 600 Park Ave, Media, PA Media Machine Works Inc, Owners Colonial Auctions, Auctioneers

FRI MAY 11 - 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

FRI MAY 11 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auctioneers

FRI MAY 11 7 PM Feeder Sale To be held at Carlisle Livestock Market just off of I 81 Exit 12

FRI MAY 11 10 30 AM Public Auction of A Complete Dispersal Sale of Farm Machinery and High Grade Holstein Dairy Cattle Located in Oxford, Chester Co, PA From Oxford, take 5th St 1½ miles to Little Elk Creek Rd, west on this road ¼ mile to farm From US Rt 1 at Nottingham, PA, take Rt 272 south approx 3 miles to Jim's Market Turn left, go 1 block, take 1st right, go 2½ miles to Little Elk Creek Rd First farm Mr & Mrs Clarence Gray, Owners Aberdeen Sales Co Inc, Auctioneers

FRI MAY 11 5 PM Public Auction of Hog Equip, Farm Equip, Skid Loader, Household Goods, Cars Located along Old Rt 22 between Hamburg and Shartlesville, Berks Co, PA Bruce & Anna Mae Wenger, Owner Ralph W Zettlemoyer Auction Co, Inc

FRI MAY 11 5 30 PM Public Auction of Machine Shop Equipment & Tools Nuts & Bolts Located at 107 Martha St, Rheems, PA between Elizabethtown & Mt Joy

Clayton F Eshleman Estate C H Wolgemuth, Auctioneers

FRI MAY 11 10 30 AM Public Auction of the Crofut Hollow Farm Complete Dispersal Selling 117 Head Registered and Grade Jersey Dairy Cattle Machinery & Equipment Located on Rt 414, 12 miles East of Canton, PA, 15 miles West of Towanda, PA, Bradford Co James T and Betty L Davis, Owners Rockwell Auction Co, Inc

FRI MAY 11 - 5 PM Public Auction of Hog Equipment, Farm Equipment, Skid Loader, Household Goods & Cars Located along old Rt 22 between Hamburg & Shartlesville, Berks Co, PA Bruce & Anna Mae Wenger, Owners Ralph W Zettlemoyer Auction Co, Inc

FRI MAY 11 - 10 30 AM Complete Cattle and Machinery Dispersal Located on the farm on River Road approx 4 mi west of Hamilton and approx 3 mi south of Eaton Watch for auction arrows Wilford and Marion Clark, Owners Jack Wood Livestock and Auction Service, sale managers

FRI MAY 11 - 8 PM DST Public Auction of Dwinmead Complete Dairy Herd Dispersal Girton 875 gal bulk tank with 4 hp compressor Located on farm 2 miles E of Canton, PA along Rt 414 Ted and Cathy Baldwin, Owners Fraley Auction Co, Auctioneers

FRI MAY 11 8 PM Allegany-Steuben calf and bred heifer sale Located at the Club Sale Barn, Canisteo, NY on Route 36, 10 miles south of Hornell, 5 miles south of Canisteo, NY Sponsored by the Allegany Steuben Holstein Club William Kent, Inc, Sale Manager and Auctioneers

FRI MAY 11 & SAT MAY 12 9 AM Public Auction of a 2 Day Sale of Real Estate, Antiques, Collectibles, Tools and Garden Equipment & Some Household Furnishings Located along Rt 14, approx 35 miles north of Williamsport, 1 mile south of Canton just past the Grover Cemetary in Bradford Co Dorothy & Arthur Kipp, Owners Perry L Reed & David A Yoas, Auctioneers

SAT MAY 12 12 Noon Public Consignment Auction of Farm Toys and other Toys Located at Rough and Tumble Steam Museum, Kinzers, PA 17535 Olde Towne Auction Service of Lancaster PA Auctioneers

SAT MAY 12 9 AM Public Auction of Spring Mower and Industrial Equipment Located on Rt 724, Spring City, PA Bonnie Brae, Owner Richard J Moyer Auctioneer

SAT MAY 12 11 AM Public Auction of an Absolute Real Estate Sale of a 49 3 Acre Farm Located in West Sadsbury Twp, between Parkesburg & Atglen on Upper Valley Rd, near Lenover, Chester Co, PA 20 miles from West Chester, 18 miles from Lanc, PA R Preston Shoemaker, Jr, Estate Whiteside & Assoc, Auctioneers

SAT MAY 12 9 AM Public Auction of Farm Machinery, Trucks & Personal Property Located in York Co, 11 miles northeast of Dover, PA Take Rt 74 north through Dover, 3 miles to Stauffer's store Turn east on Conawago Rd to Rohlers Church Rd to Anderson Town Rd James Hite, Owner Dennis Stover, Auctioneer

SAT MAY 12 10 AM Public Auction of a Complete Liquidation of Jean Lee Farm Selling Dairy Cattle and Farm Machinery Located in Carroll Co MD along the east side of Bucher John Rd, just south of Uniontown Rd, southeast of Middleburg in Carroll Co, MD From Rt 194, south of Taneytown at Keymar turn east toward Middleburg Gerald Danoff, Owner Trout Auctioneers Inc

SAT MAY 12 9 30 AM Public Sale of antiques household items and farm equipment Located north of Hallam, PA, York County Turn north off Rt 30 at Hallam Exit on Kreutz Creek Rd, to 1st intersection, proceed straight on to Tracy School Rd to Chimney Rock Rd, turn left 1 mile to sale on left Mr and Mrs Warren Stough, Owners Blaine N Rentzel Auctioneer

SAT MAY 12 9 AM Public Sale of Antiques Located 2 miles east of Newville, 9 miles west of Carlisle along Route 641 on Lefever Rd first house From I 81 Plainfield Exit 12 North on Route 465 and turn left Or Newville Exit 11 turn north on Route 233 to Newville turn right on Route 641 Clifford F Blaze Owner Art Rife Auctioneer

SAT MAY 12 11 AM Public Auction of 16 Reg Charolais Cows with calves, 1 Reg bull 1 grade yr Bull 1 yr Steer Farm Equipment & Beef Farm items Located 9 miles north of Honesdale via PA Rt 191 Turn east at Fireside Inn, 3 miles east of Rileyville and 20 miles west of Narrowsburg, NY Mr & Mrs Edward Wilson, Owners M L Bunnell & Wayne Weaver, Auctioneers

★ FARM AUCTION ★

Located approx. 3 miles North of Millville, Pa. along Route 42, the Millville - Unityville Highway. Turn East onto Cherry Hollow Road which is near the Pine Elementary School. Watch for Auction Signs near the School!!!

SATURDAY, MAY 19, 1984

Starting at 9:00 A.M. Sharp

INCLUDING:

2 TRACTORS, MACHINERY, DRYSINK, FURNITURE, SET OF CHAIRS, BATTER TYPE JUG, FARM ITEMS, HIGHBACK BEDROOM SUITE & OTHER COLLECTIBLES

FARM MACHINERY INCLUDES:

J.D. "L" w/1 Row Cultivator, 1 Row Bottom Plow, Wheel Weights & Belt Pully, (nice & clean); J.D. 5' 3 pt. Rotary Mower; Cross 30' Grain & Hay Elevator; **J.D. 420wfe, 3 pt. Hitch, H.D. Loader & Good Rubber;** J.D. Hay Crusher; Ford Post Hole Digger; M&M 13-7 Disc Grain Drill; Case Manure Spreader; 2 Wheel Trailer; 3 Sec. Spiketooth Harrow; Drag Sled; **J.D. 1 Row PTO Corn Binder, (nice);** 15' Grain Auger w/Motor; Case 2 Row 3 pt. Corn Planter; N.H. no. 68 Baler; I.H. Grain Binder; 2 Case 14" Trailer Plows; Cider Press Components; Craftsman Cement Mixer; 2 Case 2 Row Cultivators; J.D. 2 Row Mounted Cultivators; J.D. Grain Binder; **J.D. 350A 3 pt. Hay Rake;** Mounted Sawbuck w/Blade; J.D. 3 pt. 14" 2 Bottom Tripback Plows; Log Chains; Parts Storage Bins; 3 Pt. Hitch Garden Markers; Hand Drill Press; J.D. 1 Row Semi-Mounted Corn Picker; 2-16" Case Trailer Plows; Dump Rake; Wooden Field Roller; Hay Loader; 12 Hole Hog Feeder; Steel Workbenches; Agway 3.5 h.p. Rototiller; Calf Bucket; Broom Heads; McCulloch 35 Chainsaw; Pipe Wrenches; Ball Pean Hammers; Tee Jet Field Sprayer; 2 Winter Treads F70-14, Mounted; 2 - 8.25-14 Tubeless Mounted Tires; Barn Jack; Drop Handle Milk Cans; Propane Torch Kit; 50 lb. Anvil; Butchering Kettle w/Ring; Skimmer-Ladle; Pickle Barrel; S.S. Grain Scoops; S.S. Meat Hooks; Large Wrenches; Lincoln 225 amp. Welder; Parts Combine; Bar Clamps; 2 Wheel Garden Tractor; Wetstone Wheel; **J.D. no. 9 3 pt. 7' Sickle Bar Mower;** 3 Pt. 3 Sec. 8' Spring Tooth Harrow; Iron Age Pull Type 2 Row Corn Planter; Bag Truck; Come-Along; Feed Cart on Wheels; Chicken Crates: Other Equipment; Asst'd. Odd Tools; Lots of C-Clamps; Approx. 50 Bu. of Oats to be Sold as 1 Lot; Fence Stretchers; Small Air Compressor; Old Loom; Copper Wash Boiler Base; S.S. Coal Chutes; Fanning Mill; Wooden Doors & Windows; Lincoln Brooder; Feed Box, Many Burlap Type Bags; Good Angle Iron, S.S. Pieces; Some Lumber; Piles of Scrap Metal plus Wagon Loads of Small Farm Items and Other Things found around a Handyman's Shop.

Auctioneers Note: Come and enjoy a nice late Spring Farm Sale at the Robbins.

Sale Order: Antiques & Household 9:00 - Start 12:00 Farm Machinery, Farm Items, Tractors - 2:00 P.M. For more information call the auctioneer.

Terms & Conditions: Cash or Good Check Day of Sale.

OWNER
MRS. MARY ROBBINS
Millville, Pa.

Auctioneer	Apprentice Auctioneer
SCOTT A. YOUNKIN	MIKE WEAVER
Lic. no. AV-001666-L	Lic. no. AA-001244-L
P.O. Box 15, Linden, Pa. 17744	Watsontown, Pa.
Phone (717) 323-9011 or 323-9339	Phone 717-538-2227

Licensed & Bonded Professional Auctioneers
Members of Local, State, National Auctioneer's Ass'n
Lunch - Parking Available **Tent if Inclement Weather**
"GO AUCTION FOR ACTION"

WILFORD & MARION CLARK

COMPLETE CATTLE & MACHINERY DISPERSAL

R-2 River Road, Hamilton, N.Y.

FRIDAY MAY 11, 1984

10:30 A.M. Sharp

Due to ill health and having sold the farm we have been commissioned by Wilford & Marion Clark to sell their cattle & machinery at the farm located on River Road approx. 4 mi. West of Hamilton & approx. 3 mi. South of Eaton. Watch for Auction Arrows.

114 GOOD HIGH QUALITY HOLSTEIN CATTLE 114

This dairy is mostly an Eastern Sired dairy all home raised right on the farm. The Cattle consists of (67) Milch cows, (26) bred hfrs. (21) from started hfr. calves to yearlings and are in the following lactation (18) fresh cows, (7) due May & June, (20) due July, Aug. & Sept., (19) due Oct, Nov, & Dec. and the bal. in various stages of lactation. The dairy is sired by Strephon, Ted, Neil, Elate, Executive Elstan, Cockney & others. The following service sires used in this herd are as follows: Troy, Oxford, Whales, Diablo, Bestway, Stargazer plus others. This is a good young dairy that have had good care and show lots of promise for the future. All cattle Blood & TB tested ready for shipment day of sale.

MACHINERY

JD #4020 Diesel Tractor w/Rola Bar & Canopy (top condition), JD #3020 Diesel Tractor (over hauled last fall), JD #2520 Diesel Tractor w/half cab & windshield overhauled in 83), JD #48 hydro bucket loader, Ford #151 4btm. 16" automatic reset plow w/buster bar, Ford 4 row plate corn planter JD drags, JD #34 Chopper w/2 row corn head, JD #35 Chopper w/1 row corn head & pickup head, Ferguson Homemade 4 row corn planter, Int. #400-4 row Cyclo-air corn planter w/liquid fertilizer attachment, Int. 14' disc, Int #110 self unloading box, 3 beater on Int. #330 running gear, Dion self unloading box, 3 beater w/roof on Dion heavy duty running gear, Dion hopper blower, Cross 24' hay & grain elevator, Gehl #BU 700 unloading box on running gear, Gehl #BU 810 self unloading box, 3 beater w/roof on good running gear, Gehl #72 Flail Chopper, NH #489 haybine (good cond.), NH #56 rake, NH #268 baler w/kicker, NH #23 hopper blower, NH #518 spreader, NH #328 spreader (new chain never used), (2) kicker racks on good running gears, 3pt hitch sprayer (5 row) sprayer boom, fence post saw sharpener, post hole auger, AC round baler for parts, hydro press, tractor chains, Cornell counter clockwise approx. 250' of barn cleaner chain (used), (3) wheel barrows, (2) silage carts, portable floor barn fan plus more misc. items VEHICLES 1971 AMC Hornet Sport-A-Bout car runs (as is), 1965 Chev. Impala Car w/283 engine (as is). Vermont Special Mix a mixture of spring wheat, barley & oats. A good combination seed already to plant.

MANAGERS NOTE: Keep this date open for some good young cattle & machinery. This is an accumulation of years of farming at this auction so please be on time.

TERMS: Cash or Good Checks w/ID

Owners,
WILFORD & MARION CLARK
Phone 315-824-2049

JACK WOOD
LIVESTOCK & AUCTION SERVICE
SALE MANAGERS
Cincinnatus, N.Y. 13040 Phone 607-863-4141
Lunch available

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

SAT MAY 12 9 30 AM Public Auction of 11 acre farmette, light farm equip ment, household goods etc Located on Route 897 to Kleinfeltersville, take mountain road to Chapel Road turn left to first place on left Harold and Erla Mae Graybille, Owners G Harvey Weik, Auctioneer

SAT MAY 12 11 AM Public Auction of 2 Acre Real Estate with Greenhouse, Mechanic Tools, Pickup & Tractor Located along Rt 23 in the village of Goodville, 2 miles east of Blue Ball 7 miles west of Morgan town, East Earl Twp, Lanc Co, PA Levi E Weaver, Owner Nevin Z Martin & Lewis B Groff Auctioneers

SAT MAY 12 - 1 PM Public Auction of the 4H FFA Club Lamb Sale Sell ing 60 Ewe and Wether Lambs Located in Frederick Co Fairgrounds, 3 miles north Winchester, Rt 11, Winchester, VA Apple Valley Sheep Producers Club, Owners Lynn Anderson, Auctioneer

SAT MAY 12 9 AM Public Auction of the 9th Annual Consignment Sale Sale of quilts, State Bird & Flowers, Antique Cars, Log Cabins & Many More Also Quilt Frames, Fur niture & Misc, Farm Equipment Located from Turnpike toward Roxbury to first road left 3 miles west of Newburg along Rt 641 Franklin Co Cumberland Valley Amish School, Owners At the Stephen Lee Farm Steve Petersheim, Melvin Sensenig & Others, Auc tioneers

SAT MAY 12 - 6 PM 10th Annual Western Pennsylvania all breeds sheep and club lamb sale to be held at the Mercer County 4-H Park, Mercer, PA 1½ mile north of Mercer on Rte 19 and about 4 miles from I-80 and I-79 Sponsored by County Sheep and Wool Growers Associations of Northwestern Pennsylvania

SAT MAY 12 - 10 AM Public Auction of the Annual Auction of Antique Engines and Related Equipment Located in Hudson, NY at the Hud son Valley Old Time Power

SAT MAY 12 1 PM Public Auction of Holstein Heifer Sale Located at Cowanesque Valley livestock Market Rt 49 Knoxville, PA, Tioga Co Clyde Beard & Sons, Auc tioneers

Bowman's Stove Shop

First Annual Consignment Auction

PUBLIC SALE

OF WOOD & COAL STOVES, LOG SPLITTERS & ACCESSORIES

WED., MAY 9, 1984

SALE TIME 5:30 P.M.

Located 1 Mile East Of Ephrata — Along Rt. 322 (Just East Of 222 Interchange, Lancaster Co., Pa.

3 DOOR PRIZES
KEROSUN HEATERS-Value $180
MUST REGISTER BY 5:30 P.M.
DRAWING AT END OF SALE. MUST BE PRESENT TO WIN.

WOOD STOVES - 2 Ashley with Auto Draft; 1 Defiance; 1 King 9901; 1 Fisher Grandma; 1 No. 118 Jotul; 2 Atlantas; 2 Monarch Kitchen Heaters; 4 New Scandias; 1 Suburban; 1 Taylor Outside Wood Boiler; 1 Shenandoah Wood & Coal Furnace.

COAL STOVES — 1 Bullard; 3 Wellingtons; 1 Brunco; 1 Nestor Martin; 1 Monarch; 1 Heatrola.

FREE STANDING FIREPLACES — 1 Surefire; 1 Malm.

FIREPLACE INSERTS - 1 New Russo; 1 New Old Mill; 1 Horizon; 3 New Atlantas.

ANTIQUES — 1 Peirless Cookstove; 1 Majestic Cookstove; 1 Pot Belle; 2 Bucket-a-Day Coal Stoves.

ACC. — Stove Boards; 2 In-ten-si-fire Catalytic Converters.

LOG SPLITTERS — 1 Log Buster 7 HP; 2 Auger Splitters; 1 5 HP Shaver; 1 5 HP Panther.

MISC. — 1 High Powered Shop Vac; 1 36" Electric Range.

CONSIGNMENTS ACCEPTED UNTIL DAY OF SALE. Call Bowman Stove Shop.

TERMS BY:
BOWMAN STOVE SHOP
(717) 733-4973
or (717) 733-4346
T. Glenn Horst, Auct.
AU-000438-L
Timothy G. Horst, Auct.
AU-001767-L

PUBLIC AUCTION

MEDIA MACHINE WORKS INC.
600 Park Ave. Media, PA.
THURSDAY MAY 10
10 AM
INSPECTION DAILY UNTIL SALE

Warner & Swasey No 3 w/bar feed & No. 3A; Hardinge DSM 59 Var Spd 2nd op. lathe w/Lipe bar feed; Cin. No. 3MI Hor. Mill w/vert. hd. 1500 RPM; Cin. No. 5P Hor. Mill 50 HP 1400 RPM; B&S No. 1 Univ. Gr.; B&S No. 5 T&C Gr.; Covel No. 5 Hydr. 8 x 24 Surf. Gr.; South Bend 10 x 28 & 16 x 105 lathes. All above machines are very well equipped. Also Kalamazoo 8 x 16 Cut-off Band Saw w/roller feed table; 6 Hydraulic 4-post Presses to 200 Ton; Welders to 500 Amp; Fork Lift 4000 Propane; National Cut-O-Matic Acetylene Machine w/circle attach.; Worcester 16" Shaper; Drill Presses; Jib Cranes; 1 Ton & 2 Ton Elec. Hoists; abrasive belts; angle plates; arbor presses; clamps; collets; collet fixtures; cylinders; dividing head; dogs; grinding wheels; hand hoists; hardware; brass tube-to-pipe fittings; hydraulic hose & fittings; inspec. equip.; mandrels; milling hd.; rod parter, rotary tables; saw blades to 20"; steel tables; stock (alum., brass & steel); stock racks; tap & die heads; lg. Dunmore toolpost gr.; vises; very large quan. perishable tooling such as drills, end mills, milling cutters, reamers, spot facers etc. etc. all too numerous to mention.

TERMS: 25% deposit - full payment day of sale. Cash or guaranteed instrument.
From Media Post Office Parking Lot Baltimore Pike - south on Gayley St. 2/10 Mi. Over creek turn right. Continue 1/4 Mi. to sale site.
Phones Auctn'r. 215-544-2424 Sale 566-1300

COLONIAL AUCTIONS
2334 Secane Rd. Secane, PA 19018

PUBLIC SALE

-OF-

ANTIQUES, TOOLS & COLLECTIBLES
BROWNSTOWN FIRE HALL
THURS. EVE., MAY 10, 1984
AT 5 P.M.

Sale to be held at Brownstown Fire Hall located just off Rt. 772 along School Lane Avenue, Brownstown, Lanc. Co., Pa.

Duncan Phyfe Table; Rectangular Parlor Table; Porch Rockers; Benches; Mantel Clock; Clock Shelf; LG. COPPER KETTLE (Dovetailed); 3 Lg. Iron Kettles; (Tripods); Small Iron Kettles; Iron Pump Troughs; Iron Troughs; Coffee Grinder (Lg. Wheel); Baskets (Bushel); Sleds; Canning Jars & Bottles; Coca-Cola Tray; Mail Pouch Tobacco Thermometer.

Shoe Last; Glue Pot; Iron Hinges; Agateware; Tinware; Coal Bucket; Copper Wash Boilers; R.R. & Other Lanterns; Milk Cans; Bar Scales; Digging Iron; Gig; Fishing Equipment; Lg. Wooden Tubs; Wooden Barrels; Wooden Advertising Boxes; Implement Seat; 2 Prong Forks; 3 Prong Wooden Fork; Single Trees; Flail; Corn Sheller; Meat Saws; Cleavers; Butcher Fork & Spatula; Puddin Stirrer; Buck Saw; Kerosene Stove Top; Stove Top Oven.

Echo 302 Chain Saw; Circular Saw; B & D Orbital Sander; Chains; Hammers; Hatchets; Axes; Bench Vise; many Hand Tools; Tool Boxes; all kinds of Nails, Screws and Misc. Hardware; 1 & 2 Man Saws; Wood Wedges; Barrel Shave; Wooden Extension Ladder; Wooden Wheelbarrow; Fencing. Many articles still in boxes while sale being listed.

Terms by:
PAULINE STUMP
T. Glenn Horst, Auct.—
859-1331
Timothy G. Horst, Auct.—
738-1245

PUBLIC SALE

OF 7½ ACRE FARMETTE
SATURDAY, MAY 19, 1984
2:00 P.M.

Located at 321 Ridge Ave., Ephrata, Ephrata Twp., Lanc. Co., Pa.

Traveling west on Rt. 322 at the east end of Ephrata, turn right onto Ridge Ave. (at Hillside Auto Sales) proceed one mile to sale on right.

7½ ACRE FARMETTE, more-less

With app. 590' of road frontage. Half woodland. Zoned Residential. Erected thereon a:

2½ STORY FRAME DWELLING

With aluminum siding. Storm windows and doors. Fully insulated. Large kitchen with two year old modern built-in cabinets, in-laid linoleum Family room with wall-to-wall carpet, two closets, picture window. Sewing room. Large living room with large built-in bookcase, wall-to-wall carpet, closet, picture window. Laundry with half bath, closet, wall cabinets. Four bedrooms with closets and floor covering. Full bath with double vanity. Linen Closet. Attic Storage. Half basement with outside entrance. Porch. Well with pressure system. Oil hot air heat with 1500 gal. underground tank. Electric water heater. Shade trees. Shrubbery. Large lawn and garden. Horseshoe driveway.

ONE BAY FRAME BANK BARN

One story frame chicken house; storage shed; frame brooder house; volleyball court; 1000 gal. underground gas tank with pump.

NOTE: This property has potential for several building lots or horse farm and other possibilities.

OPEN HOUSE: Saturdays, May 5 and 12, from 12:00 - 4:00 P.M.

TERMS: 10% down day of sale, balance on Sept. 1, 1984.

Sale for
EARL M. AND EARLA R. MARTIN
717-733-8529

Aucts.
Nevin Z. Martin
Lewis B. Groff

Not Responsible For Accidents

...Keith's AUCTION ... Keith's AUCTION...

REAL ESTATE PUBLIC AUCTION

Due to other employment and moving to central Illinois area, the following real estate will be sold at public auction, located 1 mile east to marker 24.50 on Rte. 146 at I-57 exit Anna, Ill., on

THURSDAY, MAY 17, 1984
AT 10:30 A.M.

80 ACRES REAL ESTATE 80 ACRES

LEGAL DESCRIPTION: East ½ of the Northeast Quarter of Section 29, Township 12 South, Range 1 East of the 3rd Principal Meridian. Containing 80 Acres, more or less, except there from a roadway in Northeast Corner of said tract formerly deeded to George W. Cline, situated in County of Union, State of Illinois.

TRACT I: Consists of 20 Acres with a 41-ft. x 368-ft. building with a capacity of 20,000 plus laying bird setup. There are cages for 20,000 hens, self feeders and waterers, hydraulic driven manure loader, cooler room, work room and bath also in building. There are 2 feed bins, including 18-ton and a 10-ton.

This building built in late 70's and has had no birds in the past year. A great setup here, also there is a modern 3-4 bedroom frame home with kitchen, living room, bath, some carpeting and a full basement and attached carport. Other buildings include a 6 individual stall milking parlor, 16x50 ft. silo and a small metal shed with lean-to. Well located along highway 146 and immediate possession can be given as property is unoccupied at present time. To be sold separately and combined with Tract II for best bid offering.

TRACT II: Consists of 60 Acres, more or less. All being tillable or in pasture with small amount of timber at one end. Land built up and very productive for area. There are no improvements on this tract. To be sold separately and combined with Tract I for best bid offering.

Both tracts sold subject to any easement of records. All Seller's mineral rights to go to Purchaser. 1984 farming rights to go to Purchaser. Seller reserves right to reject or accept any and all bids on individual tracts or combined tracts, however, no reasonable offers to be rejected as Seller has moved to new location and has no need for this location. All legal precedence stands corrected at auction time over any printed matter.

Not responsible in case of accidents or theft.

TERMS: 10% down payment date of auction with balance due upon completed, up-to-date deed and abstract furnished by Sellers. Sellers to pay 1983 taxes payable in 1984 and Purchaser to be responsible for 1984 taxes payable in 1985, and all future taxes. Information phone Sellers or auction company for appointment for viewing or information.

JOHN HIGH SR., Seller
PHONE 618-732-8702

KEITH'S COMPLETE AUCTION SERVICE
COL. KEITH REID, Auctioneer
Phone 618-445-2233 Albion, Illinois

AUCTIONEER'S NOTE: A great opportunity here to purchase real estate at auction prices. Seller desires very much to sell this tract. Be sure to check this one out. Mr. High and auction company extend to you an invitation to attend this auction as a buyer, spectator or visitor.

...Keith's AUCTION ... Keith's AUCTION...

Public Auction Register

Closing Date Monday, 5 00 P M of each week s publication

ABSOLUTE REAL ESTATE AUCTION

49.3 ACRE FARM

SATURDAY, MAY 12, 1984

11:00 A.M. SHARP

LOCATION: West Sadsbury Township, Between Parkesburg & Atglen on Upper Valley Road, Near Lenover, Chester County, Pa. 20 miles from West Chester, 18 miles from Lancaster, Pa.

SIGNS POSTED AT AUCTION SITE

DESCRIPTION OF PROPERTY: 49.3 acre farm w/large residence, stucco on stone, 2½ story, fireplace, all conveniences, new drilled well, over 3600 feet road frontage on T-416 & L.R. 15063.

TERMS — 10% Down Day of Auction. Balance in 60 days.

AN OPPORTUNITY SELDOM OFFERED AT ABSOLUTE AUCTION

OPEN HOUSE

April 29
May 6
2 to 4:00 P.M.
Or By Appt.

BONDED AUCTIONEERS AND APPRAISERS CALL: Area Code 215-	H. Whiteside AU-001006-L 932-2291
J. Whiteside AA001214-L 932-2114	D. Wright AU-001041-L 857-2149

Estate Of:
R. PRESTON SHOEMAKER, JR.
Executor & Attorney
WILLIAM R. KEEN, JR.

PUBLIC SALE

OF
MACHINE SHOP EQUIPMENT & TOOLS, NUTS & BOLTS

FRIDAY EVE., MAY 11, 1984
5:30 P.M.
SATURDAY, MAY 12, 1984
9:00 A.M.

Location at 107 Martha St. Rheems PA. between Elizabethtown & Mt. Joy

10" Sheldon Lathe 32" Centers W/Taper Attachment & Stand, 18" Monarch Lathe 103" Centers, 24" Bradford Lathe 60" Centers, 36" Lodge & Davis 96" Centers, Dreses & Simplex Radial Drill Press 30"x30", Shaper 16", 6" Power Hack Saw, Wilmarth & Morman Surface Grinder 1900 RPM, Becker Milling Machine Power Feed, Van Norman #76 Grinder, Walker Turner Vertical Band Saw, Planner 68", Fairbanks 24"x7"x18" Horizontal Mill, 5 Bench Grinders, 4 Drill Presses, Arbor 20 Ton Press Harding 6"&12" Dividing Heads, Air Compressor, Iron Worker (Manual) 3x3x1/4 Angle & 1" Round, R&H AC, 400 Amp. Welder, C.R. Steel Round, Square & Hex, Reamers, Tap & Die Set, Pipe Wrenches, C Clamps, Bolt Cutters, Pipe Threaders, Files, 3/4" Drive Socket Set, Vises, Hammers, Micrometer Sets, Calipers, Portable Grinders, Elect. Drills, Drill Chucks, Lathe Tools, Drill Bits, Swivel Nut & Bolt Bin, Tool Cabinets, Platform Scale, All Kinds Of Bolts & Nuts, Two Wheeltrailer, Machinist Books, 56 Desota Sportsman 3 D., 74 Chrysler Station Wagon, And Many Other Items Too Numerous To Mention.

Selling Fri. Eve. Nuts & Bolts, General Merchandise, 2 Cars.
Selling Sat. Big Equipment & Tools, Steel.

CLAYTON F. ESHLEMAN ESTATE
Harold (Abe) Shaffner
717-653-5689
C.H. Wolgemuth Aucts.
829 L

FOOD STAND

SAT MAY 12 9 AM Public Auction of Machine Shop Equipment & Tools, Nuts & Bolts Located at 107 Martha St, Rheems, PA between Elizabethtown & Mt Joy Clayton F Eshleman Estate C H Wolgemuth, Auctioneers

SAT MAY 12 10 30 AM Public Auction of a Complete Dairy Farm Dispersal Sale Selling 105 Head of Hygrade Holstein Cows & Heifers, Tractors, Farm Machinery, Mixer Grinder, Dairy Equipment & Crops Located on NY Rt 199 approx 1 mile east of Pine Plains, Dutchess Co, NY at the intersection of NY Rt 82 William Hedges, Owner Delos D & David D Luther, Auctioneers

SAT MAY 12 - 12 30 PM Public Auction of a Dairy Dispersal Selling 44 Head Hi-Grade Holstein Cattle Located on RD Rome, Windham Center, Bradford Co PA [illegible] and E M Hardin Owners Howard W Visscher Auctioneers

SAT MAY 12 9 AM Public Auction of Real Estate, Antiques, Personal Property and Farm Equipment Located at RD 2 Annville, PA ½ mile, west of Harpers along Jonestown Rd (old Rt 22) in E Hanover Twp, approx 3 miles from Penn National Leroy and Fannie Albert Owners Ken Long, Robert Kauffman, Auctioneers K E Long, Apprentice

SAT MAY 12 10 AM Public Auction of Real Estate Located 8/10 mile south of Manheim, PA on Fruitville Pike at corner of Sun Hill Rd Al Hamilton, Owner Girvin Bros, Auctioneers

SAT MAY 12 12 Noon Public Auction of Real Estate Located 1 mile west of Rt 72 on Sun Hill Rd Manheim PA Turn off Rt [illegible] at Merkey's Chrysler Plymouth Al Hamilton, Owner Girvin Bros, Auctioneers

MON MAY 14 12 Noon Public Auction of Valuable Antique and Collectors Items Also Household Furnishings Located at 200 Oxford Dr, Lititz, PA Take Owl Hill Rd at Stauffers of Kissel Hill to Laurel Ave Make left on Laurel one block to Oxford Fay M Gates, Owner E M Murry Assoc Auctioneers

TUES MAY 15 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County Pa John J Rutt, Auctioneers

TUES MAY 15 11 AM Public Auction of a 2 Day Dispersal sale of Holstein Cattle, Farm Equipment, Etc Located 5 miles north of square in Waynesboro, Franklin Co, PA along Rt 997 in Quincy Lane turns west off Rt 997 at old Goods Lumber Co Gerald L & Esther L Martin, Owners Ralph W Horst, Auctioneer

THURS MAY 17 - 4 00 PM Public Sale of 100+ new and used lawn tractors, and attachments and small farm tractors Located at Miller's Sales and Service, Stewartstown, PA Miller's Sales and Service, Owner Blaine N Rentzel, Auctioneer

THURS MAY 17 Public Auction of Antique Consignment Sale Located at Martin's Sales Pavillion, on Rt 340, 2 miles east of Intercourse, Lanc Co, PA Martin Auctioneers, Inc

THURS MAY 17 10 30 AM Public Auction of a 2 Day Dispersal Sale of Farm Equipment, Pickup Truck & Household Appliances Located 5 miles north of square in Waynesboro, Franklin Co, PA along Rt 997 in Quincy Lane turns west off Rt 997 at old Goods Lumber Co Gerald L & Esther L Martin, Owners Ralph W Horst, Auctioneer

THURS MAY 17, FRI MAY 18 & SAT MAY 19 - 9 30 AM Public Auction of a Large 3 Day Sale of Carriages, Sleighs, Antiques, Fire Fighting Vehicles & Collectibles Located at Martins Sales Pavilion, 15 miles east of Lanc & 2 miles east of Intercourse on the corner of Rt 340 and New Holland Rd, Lanc Co, PA Martin Auctioneers, Inc

PUBLIC AUCTION

SATURDAY, MAY 12th, 1984

10:00 A.M.

ESTATE AUCTION w/ADDITIONS

Consignments Taken

Estate of Ruth Stephenson Of Perryville, MD - Furniture And Antiques From The Home Of Harry J. Slauch Of Mount St. Rising Sun, MD.

FURNITURE - ANTIQUES - GOLD COINS - OLD COINS

Oak Pedestal Table w/4 Leaves, RCA Record Player Crank Operated, Old Dance Hall Player 45" H. 22" D w/8 Albums Of Records, 2 Rush Bottom Chairs w/Matching Rocker, Press Back Oak Chair w/Cane Bottom, Oak Rocker w/Cane Bottom, Oak Dresser w/S-Hook Beveled Mirror, Springfield Double Barrel Shotgun, Good Cond., 2 Old Wash Boards, Oak Square Table, 2 Harmonicas By Hohmen, Old Violin By Francesco Grancion Dated 1742, Sears Violin, Oak Chest of Drawers w/S-Hook Beveled Mirror, Oak Dresser w/Beveled Mirror, Oak Wall Hat Rack, Zenith B&W Portable TV, Beveled Wall Mirror/Deer Head Mounted, Walnut Bed, Dewett Upright Piano Good Cond., Victorian Chair w/Cane Bottom, 1 Sleep Sofa, Living Room Suite, Pick-up Camper w/Bed & Dinette Insert, 2 Portable Sewing Machine, Maytag Washer, Porceline Top Kitchen Table, 2 Recliners, Rose Patter China Set By Homer Laigelin, Old Pine Corner Cupboard Very Good Cond. 75" H. 24" Deep, Oak Roll-Top Desk (Not Old) Not New, Oak Press Back Rocker w/Cane Seat, Oak Hall Tree, Old Kitchen Cabinet w/Roll-top Front Glass Doors On Top, Assorted Flower Stands Cherry & Oak, Dinette Table 4 Chairs Like New, 12-Place Setting Noritake China Fluerette Pattern, Carnival Glass, Crystal Glass, Stemware, Clean Depression, 1½ Gal. Stoneware Crock Blue Pattern, 2 Camel Back Trunks.

COINS & BILLS

2 1910 Indian Head 2½ Dollar Gold Pieces Excellent Condition, 52 Silver Halves, 2 Half Dimes 1837-1868, 35 Silver Quarters, 5 Silver Dollars 1878CC 1883, 1887, 1889, 1899, 15 Liberty Seated Dimes 1875, 27 Indian Head One Cent 1860-1880, 3 Half Cent 1825, 1829, Plus Many More Coins - Foreign Coins

PAPER MONEY

1 Silver Cert. Series 1899, 3 Silver Cert. 1's 1923-1935, $20 Large Bill National Bank Of Rising Sun Series June 1900, $10 Large Federal Res. Note Dec. 1913, 2-$20 Bills 1913, 1-$20 Bill National Currency Series 1929, Silver Certificates $1, $2, $5, $10.

Plus Additions & Consignments Many Nice Pieces Not Advertised.

TERMS: Cash-Good Check

Auction Held at
Hunter's Sale Barn, Inc.
Rt. 276
Phone 301-658-6400
Rising Sun, MD 21911

Auctioneers:
Norman E. Hunter
Parkes T. Williams

Consignments Taken At This Auction
"Cecil County's Leading Auction Service"

AUCTION SERVICE

HUNTER'S SALE BARN, INC.
RT 276 - BOX 427
RISING SUN, MD 21911
301-658-6400

PUBLIC SALE

OF 23 ACRES (M/L), ANTIQUES & HOUSEHOLD GOODS
STARLIGHT CAMPGROUND AREA

THURSDAY EVENING, MAY 17, 1984

Sale Time 5:30 P.M. Real Estate 7 P.M.
Located along Furnace Hill Rd., Clay Township, Lancaster County, Pa.

Directions: Rt. 322 W. of Ephrata to Clay, Follow Starlite Campground Signs.

23 ACRES (M/L) MOSTLY WOODED
Excellent Location
2 STORY ALUMINUM SIDED DWELLING

Consisting of living room, dining room, den, eat-in kitchen with built-in cabinets on first floor. Full bath & 4 bedrooms on second floor.

Daylight basement with laundry facilities & shower. Well & pressure system. Ceiling insulation. New roof. Nicely aluminum sided.

23 Acres mostly wooded. Beautiful view. Country setting. Many feet of road frontage along Furnace Hill Rd.

Terms by:
ELLA MAE REDDIG

T. Glenn Horst, Auct. 859-1331
Timothy G. Horst, Auct. 738-1245
George Morgan, Atty.

J. Frederick Motz, U.S. Attorney, Federal Building
Baltimore, Md.

AUCTION SALE

Pursuant to an Order by the U.S. District Court for the District of Maryland, Civil Number M-83-3715 in the case entitled the United States of America through its agency, The Small Business Administration vs. Edward S. Lee and Theodore H. Spencer, individually and as partners t/a The Spencer-Lee Farm, the undersigned Trustee will sell at Public Auction the following described real estate on

THURSDAY, MAY 24, 1984
Beginning at 1:00 P.M.
(On The Premises) McCabe's Corner Road, Near Snow Hill, Md.
(Worcester County)

All those tracts or parcels of land lying and being situated in the Second Election District of Worcester County, State of Maryland, and being more particularly described as follows:

Being all that tract or parcel of land lying on the Southerly side of McCabe's Corner Road, formerly known as the County Road from Snow Hill to Franklin School House, containing 243½ acres of land, more or less, and being shown and designated as Lot Nos. L, M, N, O, P and Q on the plat dated July 12, 1860, made by John R. Purnell and recorded in Court Proceedings No. 8 at Folio 22, among the Land Records of Worcester County, Md.

The above described real estate is improved by a 750 head capacity farrow to feeder hog operation constructed in 1979 and 1980. The system has a complete confinement breeding barn with individual stalls for the first 30 days of pregnancy and pen gestation for balance of pregnancy. There is open gutter flush for pen gestation and boar pens, as well as individual boar pens.

The farm has four 30 crate farrowing rooms with K.G. Johnson farrowing crates that have aluminum slats and solid wood center section floors. There is a two stage nursery system, the first stage has punched plank flooring, the second stage has aluminum slat flooring. The gestation houses have open gutter flush system. Breeding, early gestation, farrowing and nursery areas have under slat dump tank flush. The interior and exterior walls of the farrowing houses and nursery are galvanized Breeding and gestation houses have concrete block and curtain wall construction. The property has a large single cell lagoon system.

This farm is in excellent condition and is located near numerous feed mill and grain storage operations, as well as being in close proximity to a good feeder pig market

Manner of sale - To be announced at time of sale

Terms of Sale: A deposit of $60,000 cash or certified check will be required of the purchasers at the time and place of sale, balance to be paid in cash upon final ratification by the U.S. District Court and to bear interest at the rate of ten percent (10%) from day of sale to date of settlement. Taxes, water rent, to be adjusted as of date of sale. All public charges and assessments payable on an annual basis including sanitary and/or metropolitan district charges to be adjusted for the current year to the date of sale and assumed thereafter by the purchaser. The property will be sold subject to any easements, agreements, covenants, zoning or restrictions of recording affected the same, if any. The purchaser assumes the payment of the Maryland Agricultural transfer tax, if any. Cost of all documentary stamps and transfer taxes, recording costs, title examination, etc. to be paid the purchaser. Property will be sold as is.

Pete Richardson Auction Sales **Raymond T. Handy, Trustee**
P.O. Box 51, Willards, Md. 21874
Phones: 546-2425 Office 742-6220 Home

Public Auction Register

Closing Date Monday, 5 00 P M
of each week's publication

THURS MAY 17 Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

THURS MAY 17 5 30 PM Public Sale of 23 acres (M/L), antiques and household goods Located along Furnace Hill Road, Clay Township, Lancaster Co , PA Rt 322 W of Ephrata to Clay, follow Starlite Campground signs Ella Mae Reddig Owner T Glenn and Timothy G Horst Auc tioneers

THURS MAY 17 9 AM Public Auction of Anti ques Household Goods Lots of Good Tools & Riding Mower Located 120 Joseph Rd Lan caster, PA (take Columbia Ave west to Lancaster to Millersville Rd Turn left and go to Spring Manor Apts Turn right onto W Fairway Dr to sale Watch for signs Mr & Mrs Rene D Pfalzgraf, Owners Howard Shaub, & Roy C Probst, Auctioneers

FRI MAY 18 6 30 PM Public Auction of Feeder Cattle and Feeder Pigs Located at Keister's Mid dleburg Auction Sales, Inc , Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

FRI MAY 18 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lan caster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auc tioneers

FRI MAY 18 9 AM SAT MAY 19 9 AM FRI & SAT JUNE 8, 9 9 AM 4 Day Winfield (Winnie) B Hogg Estate Absolute Public Auction Everything Sell ing to the Highest Bidder Truck Tractors, Trailers, used Pickup Trucks, 3 Separate Tracts of Real Estate throughout Quar ryville, 60 year collection of Antique parts, shop, garage, office equipment, tires, etc Auction Con ducted by the J Omar Landis Auction Service, Jay M Witman

FRI MAY 18 10 AM Public Auction of Con struction Equipment, Trucks, Attachments, Tools & Parts Located 1 mile east of Martinsburg PA on Rt 164, 15 miles southeast of Altoona, PA Foster F Wineland, Inc , Owners Carl A & C Wayne Shultz, Auc tioneers

FRI MAY 18 7 00 PM Real Estate Auction Located in Perry Co , PA on route 74, 8 miles north of Carlisle, 4 miles south of the intersection of routes 850 and 74 (Alin da) Kling's Auction Ser vice, Auctioneer

FRI MAY 18 Public Auction Consignment Horse Sale 6 30 PM sale of Tack, 9 PM sale of Horses and Ponies Located at Friend's Stockyard Accident MD Garrett County Horsemen's, Owners

FRI MAY 18 6 PM Real Estate and Machinery Auction Located in Perry Co on route 74, 4 miles south of the intersection of 850 and 74 (known as Alinda), 10 miles north of Carlisle, PA Kling's Auc tion Service, Auctioneers

SAT MAY 19 Public Auc tion of Three Springs Farm Milking Shorthorn Dispersal, over 100 Head Located at the farm, 10 miles east of Ship pensburg PA 10 miles southwest of Carlisle, off Rt 174 on Farm Road James H Young, Owner Ralph W Horst Auc tioneers

SAT MAY 19 2 PM Public Auction of 7½ acre Farmette Located 321 Ridge Ave Ephrata PA Earl M & Erla R Martin Owners Nevin Martin & Lewis Groff, Auctioneers

SAT MAY 19 - Public Auc tion for Construction In dustry Council Located in Yonkers, NY Vilsmeier Auction Co , Auctioneers

SAT MAY 19 9 30 AM Public Sale of antiques household goods, guns, coins and truck Located at 121 S 9th Street, Akron, PA Harold and Anna Kellenberger Owners T Glenn and Timothy G Horst Auc tioneers

SAT MAY 19 10 AM Public Auction of Personal Property & Real Estate Includes Antiques, Guns Tractors Car & At tachments Located R D 4, Dover PA at the cor ner of Bull Rd & Buck Rd Oscar & Edna Bolton Owners Blaine N Rent zel, Auctioneer

SAT MAY 19 10 AM Public Auction of Valuable 27 acre farm & 1, 2, 3 Pur chases Located from Lan caster, take Rt 222 south, 10 miles to New Providence Turn right on Main St Go through New Providence to Cinder Rd Turn right, to 1 mile to farm on left Mrs Virginia M Hipple Estate Brandt T Hipple, Jr & Ann H Wenrich, Executors Kreider & Kline, Auc tioneers

SAT MAY 19 10 AM Public Auction of Valuable 27 123 Acre Farm, Machinery & Household Goods Located in Pro vidence Twp , Lancaster Co From Lanc , take Rt 22 south 10 miles to New Providence, PA Turn right on Main St Travel thru New Providence to Cinder Rd , turn right Go 1 mile to farm on left Virginia M Hipple Estate Brandt T Hipple, Jr & Ann H Wenrich, Ex ecutors. Kreider & Kline, Auctioneers

SAT MAY 19 9 AM Public Auction of tools truck, auto, antiques and collectibles and household furnishings Located at the corner of Main (Rt 209) and Union Streets, Tremont, Schuykill County, PA, 4 miles north of Pine Grove, 10 miles west of Pott sville Daniel J Nagle, Owner George and Mike Deibert, Auctioneers

PUBLIC AUCTION

11 ACRE FARMETTE, LIGHT FARM EQUIPMENT, HOUSEHOLD ETC.

SATURDAY, MAY 12
Sale Time 9:30
Real Estate at 12 Noon

Route 897 to Kleinfeltersville, take mountain road to Chapel road turn left to first place on left.

Bungalow type dwelling w/modern kitchen, 4 rooms & bath on first floor, open stairway to 3 rooms on second floor, 2 car garage attached. There is also a 50x64 ft. barn, 36x120 ft. 2 story chicken house etc. Well on premises. Total tract appr. 11 acres, road frontage on 3 sides.

For inspection of property call (717)949-3466 or 733-2101 for appointment.

Also personal property to be sold.

Owners
HAROLD & ERLA MAE GRAYBILL
Auct. G. Harvey Weik
AU-000988-L
Attorney Steiner & Sandoe

PUBLIC AUCTION

HOG EQUIP.; FARM EQUIP.
SKID LOADER; HOUSEHOLD GOODS; CARS

FRIDAY, MAY 11, 1984
At 5 P.M.

Located along old Rt. 22 between Hamburg & Shartlesville, Berks Co., Pa.

FARM & HOG EQUIP.

Bobcat 642 Skid loader, 800 hrs.; MF 65 diesel tractor, motor overhauled; MF 35 tractor w/extra hyd.; Sauder loader w/snowbucket for same; Int. #1150 grinder-mixer; Woods 5' 3 pt. rotary mower; JD 3 pt. 2 btm. 16" trip plow; Ford 3 pt. cult; Case 9' transport disc; 3 sec. harrow; JD 54 pto manure spreader; hay crimper; (2) Grove 16' Forage wagons w/hyd. drive, roof, 8 ton running gears; (2) 16' woodside bale throw wagons; Smoker 24' elev.; NI 52' (6") transport pto auger; (3") 11' & 18' augers; 8' elev.; sawbuck; firewood; Oran 7500 watt elec. plant w/gas engine & all auto. start controls; 275 gal. fuel tank w/pump; 2 whl. hog hauling trlr; snow mobile trlr; 16' & 18' galv. gates; metal hog lot gates; (16) RHON galv. farrowing crates w/feeders & waters; EVANS pig brooder; Smidley 12 hole hog feeder; 6 sow feeders; 5 rd. 12 hole hog feeders; 8 hole & 16 hole stainless steel nursery feeders, 500 lb.; stainless nipple hog waterers; (24) Farmer Boy 4'x4' nursery decks w/flooring; (12) 5'x7' plastic coated flooring; 4'x8' wire flooring; asstd. alu. & plastic flooring; 5 Pride of Farm heated water bowls; hog catcher crate; roll piggy mat; (4) 60,000 btu. gas heaters; heating pads & controls; heat lamps; dz. 12" & 24" vent fans inc: Varispeed fiberglass exhaust fans w/thermostats & single spd fans by Clay, AAA & Arovent; 2 ear tatoo sets; 2 dusk to dawn lights; 16'x18' alu. van bodies for storage; 100 used 12" cement blocks; used lumber; roof metal.

HOUSEHOLD & CARS

'74 Datsun 2 dr. auto., 60,000 miles; '70 Pontiac LeMons 2 dr. hardtop; 283 Chevy eng; 15 cu. ft. Int. chest freezer; gas-coal comb. kit. range; dehumidifier; port. dishwasher; 2 wood burning stoves; new Hamilton Beach food processor; refrig; Oak chests of drawers; upright piano; bar stools; sofa bed; pr. twin maple beds; single bed; hall table; 10 spd. bikes; 2 school desks; kero heater; lantern; asstd. dishes; port. typewriter; crib, playpen, stroller, high chair; canning jars; British .303 rifle; .22 rifle w/scope; sausage stuffer; 9' pic. window; alu. weather enclosure; bee hat & smoker; plus many items too numerous to mention.

Terms - Cash or check

Refreshments available

Ordered by
BRUCE & ANNA MAE WENGER

Conducted by Ralph W. Zettlemoyer Auction Co. Inc.
(215) 395-8084
Pa. License #AU-001809-L

PUBLIC SALE

OF 2 ACRE REAL ESTATE WITH GREENHOUSE, MECHANIC TOOLS, PICKUP & TRACTOR

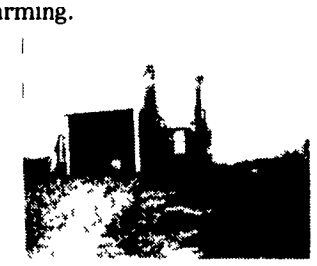
SATURDAY, MAY 12, 1984
SALE TIME 11:00 A.M.

Located Along Rt. 23 In The Village Of Goodville. Two Miles East Of Blue Ball, 7 Miles West Of Morgantown, East Earl Twp., Lanc. Co., PA.

A certain tract of land consisting of 2 acres plus. Erected thereon a:

2½ STORY FRAME DWELLING

with aluminum siding. Kitchen with built-in cabinet, inlaid linoleum, wash bowl, closet. Dining room with wall-to-wall carpet, closet. Living room with wall-to-wall carpet. Laundry. Half bath. Three bedrooms with carpet. Closet. Full bath with closet, attic storage. Full basement with outside entrance. Porch. Recently insulated. Two year old sewer system. Well with pressure system. Water softener. Oil hot water radiator heat with summer-winter hookup. Shade trees, shrubbery, lawn. Large garden for truck farming.



30'x124' GREENHOUSE with auto., hot air coal furnace.

THREE CAR CEMENT BLOCK GARAGE with grease pit, work bench area, water hydrant, oil hot air furnace.

20'x48' TWO STORY FRAME CHICKEN HOUSE.

OPEN HOUSE: Saturdays, April 28-May 5, 1:00 to 3:00 P.M.

TERMS: 10% down day of sale. Balance on July 12, 1984.

NOTE: This property is an ideal opportunity for a family project.

REAL ESTATE 1:00 P.M.

PICKUP & TRACTOR

1978 Dodge Pickup with 8' Bed & Insulated Topper, Ladder Rack, Slant Six Engine, Straight Stick, Radial Tires; FARMALL A TRACTOR with Hyd., Plow, Cultivator; 2 Wheel Utility Trailer; McCormick 5 Mower; Harrow; Sleds; Porch Chairs; Old Kitchen Cabinet with Flour Bin.

MECHANIC TOOLS

Sun 1600 Alternator Bench Tester; Milwaukee Heavy Duty Right Angle Drill & Bits; 15 Ton Hyd. Press, like new; Lincoln 225 Amp. Welder, like new; Portable Cutting Torch Outfit; 2½ Ton Floor Jack; 18" Lathe with Motor, no chuck; Jet ⅓ hp Bench Grinder, like new; Portable Battery Charger; Trucut Armature Growler; Alternator Repair Tools; 4-Car Stands; 5" bench Vise; Metal Shelving; Bolt Bins; Portable Tool Chest; 2 Creepers; Come-Along; Conduit Bender; New Starter & Alternator Parts; 2 Water Heaters, one gas; Platform Scale; Chatillon 200 lb. Scale; Pipe Fittings; New Great States 18" Reel Type Mower; Oil Cans; Grease Gun, Kerosene Heater; Solder Gun; Scrap Iron; Misc. Shop Tools.

17,000 B.T.U. OIL HOT AIR FURNACE ideal for greenhouse; WINCO 7 K.W. AUTO. SWITCH GEAR L.P. GAS GENERATOR; 6'x8' Roadside Stand with open front & shelves, 4'x8' Produce Display Shelf; Lot of Misc. Greenhouse Supplies.

Not Responsible for Accidents
No out of State Checks

SALE FOR:
LEVI E. WEAVER
215-445-7674

AUCTS.:
NEVIN Z. MARTIN
LEWIS B. GROFF

Lunch Served by Ephrata Memo. School

PUBLIC SALE

PERSONAL PROPERTY and REAL ESTATE
Oscar & Edna Bolton
R.D. #4 Dover, Pa. Corner of Bull Rd. & Buck Rd.

SATURDAY, MAY 19, 1984
10:00 A.M.

CAR - GUNS - TRACTORS - ATTACHMENTS & ANTIQUES
Located: Roosevelt Ave. Ext. on Bull Rd., Go To Buck Rd. "Watch for Signs".

REAL ESTATE 1:00 P.M.

11½ ACRES - 9 acres Tillable & 2½ Woodland w/large timber. Frame home w/6 rooms & bath, 3 bedrooms, kitchen, dining room, living room, bath & summer kitchen. Basement, coal fired hot air heat. Barn, hog pen & chicken house. Conewago Twp., York County, Pa.

For Inspection Ph. - 717-764-6412 or 717-266-2185.

1965 2 Door Ford Falcon, Massey Harris pony tractor mounted mower, plow, cultivator, plow handles, buggyshaft, plow beam, small disc, trailer, long plow, 8 hoe Grain Drill, 1 row corn planter, potato plow, J.D. Spring Harrow, shovel plow, 1 horse land roller, Spring Harrow cultivator, 1 horse spike cultivator, garden tools, bolts & nails, screws, iron pile, garden sprayer, lawn mowers, hand tools, water pumps, mech. 35 ton jack, tool boxes, step ladder, 14' ladder, rope bench vise, post vise, shovels, wheelbarrow, grind stone, circle saws, 6 volt wind charger, 1 man saw, cross cut saw, pile of coal, odds & ends, lumber, Model T chassis.

ANTIQUES

Small Dove Tail chest, chest of drawers, Empire chest, cradle, 2 - iron kettles, old car glass wings, wooden benches, old tin, old generator, 1 hole corn sheller, saddle & harness, chandeliers, oak drop leaf table, small table, meat bench, old radio, ½ bushel measure, straw cutter, harness bench, porch swing, clothes tree, high chair, rope bed, kitchen cabinet, childs oak desk & chair, wall clock, player piano & rolls, books, shirt chest, dolls, picture frames, square oak table, iron beds, old sled, radio cabinets, flax wheel, crocks, large & small cherry seeder, wooden lard press, sausage stuffer, flower stands.

GUNS

30-40 Kreig, 03 Springfield, 8 MM Mauser, 20 Gauge Bolt Action, 3 - 12 Gauge Single Barrels, 22 Rifle Single Shot.

Dining room suite, upright freezer, 30" electric stove, dishwasher, B&W TV, refrigerator, clock, end tables, dressing table, chest of drawers, 2 pc. bedroom suite, metal wardrobes, baby crib, go-cart, blankets, dishes, glassware, flatware, kitchen tools, linens, bed clothes, mattress & box spring, & lots of odds & ends.

OPEN HOUSE
Sun., May 13 - 2:00 P.M. to 4:00 P.M.

For inspection of real estate - Ph. 717-266-2185 or 717-764-6412.

TERMS: 10% Down Sale Day & 45 Days For Settlement.

AUCTIONEER: Blaine N. Rentzel
Emigsville, Pa.
717-764-6412
Pa. Auctioneer's Lic. #761

PUBLIC SALE
SATURDAY, MAY 12, 1984
9:30 A.M.

ANTIQUES - HOUSEHOLD ITEMS - FARM EQUIP.

Located: North of Hallam, Pa., York County. Turn north off Rt. 30 at Hallam Exit on Kreutz Creek Rd., to 1st intersection, proceed straight onto Tracy School Rd. to Chimney Rock Rd. - turn left 1 mile to sale on left.

ANTIQUES & HOUSEHOLD ITEMS

Oak bedroom suite - 3 piece, rocker chair, 4 plank bottom chairs, new box spring & mattress, childs rocker & old high chair, childs rocking horse, childs metal ironing board, childs bone knife & fork set, 2 piece living room suite (buffet & server), old bureau, end table, mirrors, piano bench, 2 old trunks, small wood table, 3 carpet beaters, antique kerosene heater & light, metal chaise lounge, reed chairs, small milk bucket, bookcase, kitchen cabin quilt, old typewritter, 2 slaw cutters - 3 blade & 1 blade, 1-12" iron skillet, iron pot, iron waffle iron, milk can, granite kettle, glass dishes, bowls, cake carrier, 5 gal. crocks & jars, electric deep fryer, electric sweeper & electric coffee pot, Life & Look books, bedspreads & picnic basket, some glassware, Lindberg hankies, depression glass, automatic washer, baby quilts, childs rocker & boxes of items not unpacked.

FARM EQUIPMENT

BN Farmall tractor, 8 hp. Wheelhorse riding tractor w/mower & snow blade, gilson rototiller, 2 wheel trailer, steel trough, potato plow, spike harrow, circle saw - metal frame, shovel plow, 24 blade disk harrow, dump rake, Lentz plate mill, PTO, 2 section roller harrow, J.D. 2 Bottom trailer plow, Case manure Spreader, 2 row corn planter, 10 rabbit pens, dog box, steel windows, wheelbarrow, grass seeder - tractor mtd., oak planks - 8 ft., 150 gal. fuel tank w/stand, 2 push mowers, 40 ft. aluminum ladder, butcher tools, 2 block & falls, 2 meat benches, meat grinder, meat saw, butcher knives, meat hooks, barb wire, lanterns, tree trimmers, digging irons, nuts, bolts, paint, strawberry boxes, 20 bales of oats, hay, 20 bales of straw, bushel baskets, wrenches, wagon load of misc. items. T-Bareer 12 guage hammer double barrel shot gun, Model 94 Winchester 32 Special - lever action.

TERMS: CASH OR GOOD CHECK.

MR. & MRS. WARREN STOUGH
R.D. #11 Chimney Rock Rd.
York, Pa.
755-8791

AUCTIONEER: Blaine N. Rentzel
Emigsville, Pa.
717-764-6412
Pa. Auctioneer's Lic. #761

PUBLIC SALE BY OWNERS
MODERN DAIRY FARM of 135.575 Acres
MONDAY, MAY 7, 1984
11:00 A.M.

The undersigned, discontinuing the farming business, will sell their farm at public auction. Farm is located Elec. Dist. #3, Forest Hill, Harf. Co., Md. From U.S. Rt. 1, take Jarrettsville Road west 2 mi. to intersection of Rt. 24 & Jarrettsville Road in Forest Hill. Proceed north on Rt. 24 ½ mi. to farm entrance, 2445 Rock Spring Road. From Bel Air, Md., take Rt. 24 north to Forest Hill and proceed as above.

IMPROVEMENTS: 1. Cinder block 2 story house. 1st floor has living rm., dining rm., kitchen, utility room. 2nd floor has 2 bedrms. Full bath, Full basement, drilled well, hot air heat. House is in very good condition.
2. Modern dairy barn/63 stanchion ties; storage in mow for 15000 bales. Barn is in good condition.
3. Modern dairy; approx. 18x30'. Good condition.
4. Machinery bldg.; approx. 30x50'/cement floor. Good condition.
5. Frame 30x50' heifer barn. Good condition.
6. Fickus 14x50' silo. Good condition.
7. 2000 bu. wire corn crib; cement floor. Good condition.

Farm was in full operation until 3/28/84. This property is now in high state of cultivation. 52 acres in alfalfa; 2nd & 3rd yr. 33 acres in corn last yr. 49 acres in pasture of which 75% can be crop farmed with no till planting. There is a 2200' diversion terrace on this farm and 2 mi. of 3 yr. old fence like new. 3 streams run through farm. This farm is NOT in Agr. Preservation Program. There is a 25' right of way for entrance off of Rt. 24. Property presently zoned for agriculture. Tax & legal information may be found in Co. Court House - Dist. #3, Index 064832, Liber 1174, Folio 0140, Map 0033, Parcel 0194.

TERMS OF SALE: Owner's require $20,000.00 down payment in cash or guaranteed funds at time of sale. Immediate possession will be given. Real Estate Taxes for 1983-1984 have been paid. All transfer taxes, documentary stamps and other expenses pertinent shall be paid by purchaser. Inspection of property is invited with appointment. Contact owners or auctioneers.

OWNERS RESERVE THE RIGHT TO ACCEPT OR REJECT ANY OR ALL BIDS.

OWNERS:
CRAIGE L. & PAMELA J. TARBERT
2445 Rock Spring Road
Forest Hill, Md. 21050
Phone: 301-836-9465
Attorney for Owners:
THOMAS MARSHALL, ESQ.
Bel Air, Md.
Phone: 301-838-6343

ABERDEEN SALES CO. INC.
P.O. Box C
Aberdeen, Maryland 21001
Phone: 301-836-7690
734-7105 Night

J. Robert Meyers Auctioneer - Lic. #A.U.000601-L

PUBLIC SALE
OF PERSONAL PROPERTY
at
The Lemaster Community Center, Lemaster, Franklin Co., Pa. 14 mile S.W. of Chambersburg, Pa. on

WEDNESDAY EVENING, MAY 9, 1984
5:00 P.M.

VICTORIAN SALE

FURNITURE - Highly carved Victorian walnut wood, red velvet sofa, 8 piece Victorian walnut parlor set including sofa, 6 side chairs, Lincoln rocker, grape pattern all covered in block horsehair, all original, excellent condition, belonged to and in the home of 1 of Abe Lincolns secretarys home close to D.C., small Victorian walnut trim sofa tapestry upholstered, Victorian platform rocker, carved Eagle posts, spindles above upholstered back; high back goose neck walnut Lincoln rocker wtih dark rose upholstered velvet; Victorian gold upholstered platform rocker; 3 of the best walnut carved turtle top marble top tables you will find; 2 very fine oval walnut marble top tables; mahogany Victorian standing fire screen with hand painted velvet; round walnut candle stand with Eagles & chain decoration; horse hair covered foot stool; high walnut gout stool with upholstered raised horse design; large all carved glass oak china closet, top shelf with mirror and claw feet. Victorian walnut hall piece with mirror, drawer and umbrella holder; square birdseye maple stand; towel rack; 2 oval mahogany reproduction marble top stands; washstand with wooden splash back and cup rocks; 3 drawer dresser and mirror: refinished brass bed; 6 drawer solid end ball foot reproduction chest of drawers; home made cedar chest; chestnut washstand; Victorian carved birdseye maple wardrobe, full beveled glass mirror in door; walnut marble top washstand, marble splash back and cup racks; plank bottom youth chair; etc.

MISCELLANEOUS - Victorian Lady & Peacock decorated mantle clock; 6 auto robes; 4 complete red satin lights; 2 red satin lamp boxes; 8 miniture red satin lamp boxes; 10 milk cans; copper washboiler; pictures; new and old dishes; etc.

Case 12 Horsepower Riding Mower, Runs Good.

AUCTIONEER'S NOTE: The above furniture is in excellent condition. Doors open at 3 p.m. sale day.

TERMS: CASH
J. Robert Meyers, Sale Manager

PUBLIC SALE
INVENTORY REDUCTION
NEW & USED FARMETTE TRACTORS & EQUIPMENT
NEW & USED LAWN & GARDEN TRACTORS, ATTACHMENTS & EQUIPMENT
THURSDAY, MAY 17, 1984
4:00 P.M. SHARP
MILLER'S SALES & SERVICE, INC.

19 West Penna. Ave., Stewartstown, Pa. on Highway 851 - 5 miles East of Exit 1 on I-83.

"FREE" New J.D. 18" Walk Behind Mower will be given to a Registered Buyer - Drawing at Completion of Sale.
(MUST BE PRESENT TO WIN).
New J.D. 1050D Compact Utility 33 hp. Tractor w/ARPS Johnson Loader will be offered with Reserve Bid.

NEW FARMETTE EQUIPMENT

Bush Hog 3 pt. Rotary Cutter 48", Bush Hog 3 pt. Rear Blade 6 ft., Int. 3 pt. Rear Blade 7 ft., J&D 3 pt. Log Splitter, Lely 3 pt. #600 Broadcaster.

USED FARMETTE TRACTORS & EQUIPMENT

A.C.-C Tractor, (2) J.D.-B's, J.D. LI Tractor w/starter, Sickle Bar Mower, Mott mower & blade only, front & rear weights for J.D. tractors, Seeders, 9' Cultipacker, Hay Conditioner, J.D. Culti. front & rear, Grain Drills, J.D. L power unit, Hay Fluffer, Disk Harrows, Spring Harrow, Sickle Bar mowers, 1 & 2 Bottom Plows, Stalk Beaters, Roll Guard for 1020, Hay Rake, 5 ft. J.D. Gyramor mower, 5 ft. 3 pt. rotary mower, old wagon gear.

NEW LAWN & GARDEN RIDER & EQUIPMENT

JD 5 hp. Rider w/28" Mower, JD Back Pack Blower, JD Dump Cart, JD 6 hp. Tiller, Bolens Sickle Bar Mower for Walk Behind Tractor, Brinly Front MTD Garden Cart for JD Tractors prior to 1968, Brinly 10 cu. ft. 2 Wheel Trailer Dump Cart, E-Z Rake Pull Type Sprayer w/Wand Electric Pump, Garber 2 Wheel Dump Cart, General Electric 8 hp. Electric Rider w/36" mower (requires 3-12 volt batteries), Western Lawn Sprayer-Pull Type w/Squeege pump & boom.

USED LAWN & GARDEN TRACTORS & EQUIPMENT

Used tractors, J.D.'s General Electric, Allis Chalmers, Ariens, Bolens, Yardman, Case Economy, Gravely, Huffy, International Cadets, Massey Fergusons, New Holland, Sears, Springfield, Toro, Wheelhorse, White, "of all sizes, horse power & these tractors all have mower decks".
Attachments-Rotary Tillers, Snow Blades, Plows, Cultis, Darf Wheel Rake for lawns, dump trailers, Sickle Bar mowers, Johnson Fork Lift attachments, Parker Sweeper, Brinley Disk, D.B. Air Compressor, Yard Sprayers, Industrial Sweeper, Mill Truck, Pressure Washer, Reel mowers, vacuum sweeper & cart, chain saws, air condition & other misc. items. Complete list will be available after May 10, 1984.

1964 Chev. ½ Ton Pick-up.

AUCTIONEER'S NOTE: Largest inventory of L&G in area, everything will run.
John Deere Credit plans offered if Approved by May 12. Delivery can be arranged subject to prior sale - Some items may be added.
Catalog Available after May 10, Buy for Next Year - These Will Cost Less.
TERMS: CASH OR GOOD CHECK.

MILLER'S SALES & SERVICES, INC.
Stewartstown, Pa.
717-993-2470-993-2732

AUCTIONEER: Blaine N. Rentzel
Emigsville, Pa.
Pa. Auctioneer's Lic. #761
717-764-6412
Ralph Brenneman - Assisting

Public Auction Register

SAT MAY 19 9 30 AM Public Auction of Valuable Real Estate, Household Goods, Antiques Farm Machinery & Tools Located ¼ mile north of Cochranville, Chester Co., PA, 5 miles south of Parkesburg From Rt 41 go north on Rt 10 to auction Edwin & Maragie, Propst, Owners Steve Petersheim, Auctioneer

SAT MAY 19 - Public Auction of a Bi Level Home and Personal Property Located at 212 New St, Terre Hill, Lancaster Co., PA Richmond & Janice Young, Owners LeRoy S Horst, Auctioneer

SAT MAY 19 9 AM Public Auction of Real Estate, Tools, Household Antiques, Collectables & a 1953 Packard, 2 dr hardtop Located at Second & Wall St Nescopeck, PA Gene Powlus & Joyce P Shortz Owners Nevius Auction Service, Dan Nevius & Olen Knecht Auctioneers

SAT MAY 19 9 00 AM Public Auction for the Haiti Mission Benefit of 30 registered and grade Holsteins quilts pork and furniture Located at the Belleville Livestock Mkt, Belleville, PA Mark Glick Auctioneer

SAT MAY 19 9 AM Public Auction of Farm Machinery 2 Tractors Drysink Furniture, Set of Chairs Batter Type Jug Highback Bedroom Suite & Farm Items Located approx 3 miles north of Millville PA along Rt 42 the Millville Unityville Hwy Turn east onto Cherry Hollow Rd near the Pine Elementary School Mrs Mary Robbins Owner Scott A Younkin Auctioneer

SAT MAY 19 7 PM Public Auction of 125 Head of Feeder Cattle Located 7 miles south of Carlisle PA on Rt 11 or 3½ miles north off I 81 at Newville interchange on Rt 11 Then 2 miles east on Stone House Rd Lewis R Fink, Owner Robert C Mullendore Auctioneer

SAT MAY 19 10 AM Auction of pistols, rifles shotguns swords, parts books and more To be held at the Lionville Fire Hall, Exit 23, PA Turnpike, Lionville, PA Barry Hurchalla, Auctioneer

TUES MAY 22 5 30 PM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt Auctioneers

TUES MAY 22 4 PM Public Auction of Antique Tools & Woodworking Equipment, Coins and Household Goods Coins sold at 8 PM Located at 403 Penn Ave (Rt 422) in Wernersville, Berks Co PA Corner of Penn Ave & Pine St Leah E Fisher Owner T Glenn & Timothy G Horst Auctioneers

BONNIE BRAE AUCTION
SPRING MOWER AND INDUSTRIAL EQUIPMENT SALE
SAT., MAY 12, 1984
9 A.M.

Consignments now being accepted for this sale. Call for special commission rates on large equipment
Rt 724
Spring City, Pa
Richard J. Moyer
Auctioneer - AU 642L
948-8950

Public Auction Register

Closing Date Monday, 5 00 P M
of each week s publication

TUES MAY 22 6 30 PM Public Auction of the All New Maryland Na tional Angus Sale Located on the Frederick Fairgrounds, Frederick MD Sponsored by the Maryland Angus Assoc

WED MAY 23 - 5 30 PM Public Auction of Antique Tools, Wooden Wheelbar rows, Horse Equipment & Roto-tiller Located in the Millersville Fire Hall, village of Millersville along E Charlotte St , PA Mrs Lester B Lefever, Owner Howard Shaub, Auc-tioneer

WED MAY 23 11 AM Public Auction of Tractor, Truck, Farm Equipment, Horse Trailer & Equip ment, Riding Mower, Tools, Furniture & Household Goods Located along Kirk Mill Rd , R D 2 Little Britain, PA From Little Britain take Brown Rd south to Kirk Mill Rd Turn righ to sale Watch for signs Rocket Springs Farm, Owners Howard Shaub Auctioneer

WED MAY 23 Evening Sale of Holstein Cattle Located at RD 2, Newville Cumberland Co , PA Clarence Chestnut, Owner Kling's Auction Service, Landisburg, PA Sale Managers

THURS MAY 24 - 1 PM Public Auction of Real Estate Located at Mc Cabe's Corner Rd near Snow Hill, MD Worcester County Edward S Lee & Theodore H Spencer, Owners Raymond T Han dy, Trustee Pete Richard son Auction Sales

FRI MAY 25 7 00 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

FRI AND SAT MAY 25 and 26 9 30 AM each day Public Auction Located at Church Street, Reedsville, PA at the late residence of Anna Reed, selling some rare antiques dolls, furniture household goods, etc from the original Brown Township Reed families James O and Mary Reed, Owners Mark Glick Auctioneer

FRI MAY 25 10 30 AM Public Auction of A Spring Heifer Sale Located at Shady Lane Dairy Sales, ¼ mile west of Quarryville off 372, 15 miles south of Lancaster off 222

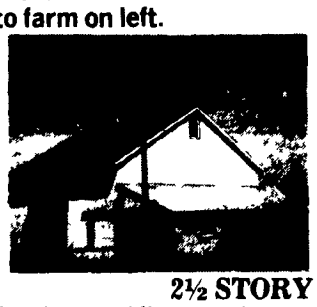
FRI MAY 25 11 AM Rem vale Farm Holstein Dispersal Located on the farm two miles west of Frederick on Route 180 (just off Route 340) in Frederick Co , MD The Brick Remsburg Family, Owners Remsburg Sale Service, Auctioneers

SAT MAY 26 Public Auc tion of Real Estate, Anti ques, Household Goods and Personal Property Located along Rt 23, bet ween Morgantown and Churchtown, Caernarvon Twp , Lanc Co , PA Noah B Weaver Estate Edna M Mull Raymond S Weaver & Clarence L Weaver Executors LeRoy S Horst & Paul W Horst, Auctioneers

PUBLIC AUCTION

VALUABLE 27.123 ACRE FARM
MACHINERY & HOUSEHOLD GOODS
SATURDAY, MAY 19, 1984
Sale Time 10:00 Sharp!

Located in Providence Twp., Lancaster Co., From Lancaster take Rt. 222 south 10 miles to New Providence, Pa., turn right on Main St. travel thru New Providence to Cider Rd., turn right, go 1 mile to farm on left.



2½ STORY DWELLING

With asbestos siding, consisting of 9 rooms and bath. FIRST FLOOR - Kitchen, utility room, living room, dining room, sitting room and wall to wall carpet. SECOND FLOOR - 4 bedrooms and bath. Full basement, oil hot air heat plus wood & coal furnace. Porch on two sides. Storm windows & doors.

BARN - 36'x48' Frame structure w/metal roof. Partitioned for small hog operation. In addition to the main structure there's a 12'x36' cinder block addition w/metal roof. Barn has no freeze water. Wire corn crib.

GARAGE - 24'x32' Cinder block structure w/shop area. Two cinder block additions measuring 20'x18' and 18'x32' were added. This structure is designed and equipped for the feeding of steers. No freeze water.

The Land is 27 Acres & 123 Perches, with some road frontage, 25 Acres are tillable.

OPEN HOUSE - Sat's, May 5, 12 from 1 to 4 p.m.

AUCTIONEER'S NOTE - 10% down day of sale, balance upon settlement. THIS IS YOUR OPPORTUNITY TO PURCHASE A NICE SMALL FARM WITH A LOT OF POTENTIAL. More information call Auctioneer 717-786-3394. REAL ESTATE WILL BE OFFERED FOR SALE AT 2 P.M.

Ford 2000 Tractor; Massey Ferguson 50; Tire Chains; 501 Three Point Mower & Sickle Bar; Cultipacker; Oliver 2 Row Corn Planter; 3 Point; Disc Harrow; Spring Harrow; Hay Elevator; Roto Mower; 3 Point Scraper Blade; 2 Rubber Tire Wagons; Post Hole Digger; Carrier for tractor; Hydro Lift; Barn Planks; Chicken Wire; Cement Tools; Alum. 36 Ft. Ladder; Craftsman Welder & Radial Saw; Work Benches; P & Beam Scales; Air Compressor; Wheelbarrow; Bay Wagon; Farm Gate; Gibson 11 hp. Riding Mower; Rotary Mower; Mini Scooter; 3 Point, 2 Bottom Ford Plow.

OLD SLEIGH SIGNED GRAND UNION TEA CO.

5 Leg Oak Table w/7 Boards; Wall Table; Old Round Table; Bamboo Table; Tier Table; Cane Bottom Rocker; 6 Matching Chairs; odd Chairs; Wing Chair; High Chair; Miniature Sofa & Chair; 2 Victorian Chairs & Sofa; Love Seat; Maple Desk & Chair; Counter Cupboard; 5 Pc. Waterfall Bedroom Suite; 2 Maple Beds; 3 Chest of Drawers; Lane Cedar Chest; Crib; 2 Hoover Upright Cleaners; Hoover Broom Sweeper; Tapes; Records; 2 B&W TV's; Luggage; Elec. Range; GE Dryer; Old Mirror; Old Doll; Ceiling Gas Light; 2 Oil Lamps; Tea Set; Roseville; Glassware; Pictures; Silverware; Dishes; Pots; Pans; Linens; Braided Rug; Picnic Table; BBQue Grill.

Items too numerous to mention. No out of state checks. Not responsible for accidents day of sale. Refreshments.

Terms by:
VIRGINIA M. HIPPLE, ESTATE
Brandt T. Hipple Jr. &
Ann H. Wenrich, Executors

Attys. Shirk, Reist & Posey
Aucts. Lloyd Kreider, Randall Kline,
Roy Good, Gary Shirk AU000513L

Phone (717) 786-3394

KREIDER & KLINE AUCTIONEERS

24th ANNUAL BLACK ROCK CAMP AUCTION

SATURDAY, MAY 19, 1984

Guernsey Sales pavilion, 5 Miles East of Lancaster, PA, Route 30.
Sale Starts at 9:30 A.M.
Handmade Quilts - Crafts - Plants Merchandise

A Gene Forrey hand crafted grandfather clock and one of the famous 3D Zook carvings by Abe Zook.

CHICKEN BAR-B-Q - SOUPS, PASTRIES
NEW - A Pancake & Sausage Breakfast
Served 7:30 to 9:30

Large Copper Kettle, Handmade birdhouses, New Items include- Tools, 2 ton come-a-long's, knives, stainless steel flatware, 12" oscillating fan, new box spring & mattress, double bed size, many other new & used items.

Merchandise & Cash Donations Appreciated.

Proceeds go to "Black Rock Retreat, Inc. for Christian Camping".

Not Responisble for Accidents

For Information Call
Millersville 872-8061
or Lancaster 392-6425

REAL ESTATE AND MACHINERY AUCTION

FRIDAY EVE., MAY 18, 1984
6:00 P.M.

Located in Perry County on route 74, 4 miles south of the intersection of 850 and 74 (Known as Alinda), 10 miles North of Carlisle, Pa.

FARM MACHINERY

Ford 6600 Diesel Tractor-wide front-good shape-roll bar with roof; Oliver 880 Diesel Tractor-runs O.K.; I.H. Forage Wagon-N.H. running gear; Ford 2-row 3 pt. Cultivators; J.D. Flail Chopper; Bear Cat Flail Chopper; 3 Bale Rack Wagons; Case 555 Haybine-9' cut-good shape.; N.H. Hay Rake; M.M. Super Jet Star #3-Gas wide front with heavy duty loader-tractor is clean; N.H. 3-beater Forage Wagon with roof-3 yrs. old; N.H. Silo Blower; Case 3 pt. 3-bottom Trip Plow; Pittsburgh 12' Trans-port Disc-Good Shape; Cultipacker; 2-wheel cart; Hay Elevator; Skeleton Elevator; 3 large Heated Waterers; 3 Fuel Tanks; J.D. 640 Hay Rake; (No Small Items-Don't be Late).

REAL ESTATE-7:00 P.M.

154 Acre Dairy or Beef Farm, located in Perry Co., on route 74, 4 miles south of the intersection of 850 & 74 (Alinda), 10 miles North of Carlisle.

Property will be offered with a minimum bid of $125,000. - If minimum bid is offered, property will be sold with no reserve.

Farm consists of 154 acres, approx. ½ tillable, 35 Acres of newly fenced pasture with good stream of water, 40 Acres of woodland.

Large Bank Barn, 60x120 with 54 tie stalls and a 30x40 loafing area. 40x80 Roofed Loafing area with 50 ft. bunk auger feeder. 20x50 Concrete Stave Silo with unloader & a 10x40 Concrete Stave Silo. Machine Shed and Corn crib combination.

31x60 2-story 6 bedroom farm house with aluminum siding and new roof. Is now single-family dwelling but could be converted to two-family residence very inexpensively.

Farm is now used as dairy set up with 500 gal. bulk tank, but with the loafing and feeding area, it would make ideal cow-calf or steer feeding operation.

TERMS: 10% down, balance 60 days or sooner if desired.
For inspection or more information contact-

AUCTION SERVICE KLING'S

R. D. 1, Landisburg, PA 17040
Tel. 717-789-3883
789-3616

License No. AU-000500-L

2-DAY PUBLIC AUCTION

FOR DOROTHY & ARTHUR KIPP
R.D.1, Canton, Pa.
OF VALUABLE REAL ESTATE, ANTIQUES & COLLECTIBLES, TOOLS & GARDEN EQUIPT, & SOME HOUSEHOLD FURNISHINGS.
MAY 11th & 12th, 1984
9:00 A.M. Each Day

Sale to be held at the home along Rt. 14, approx. 35 mi. north of Williamsport, 1 mi. south of Canton just past the Grover Cemetery in Bradford County.

REAL ESTATE

A 2-story 10 room house on a large country lot approx. 90'x200', 4 bedrooms, natural gas, hot water heat, 2 inclosed porches, situated near great hunting areas, close to schools & other needed conveniences.

50 yr. collection of antiques & collectibles, especially glassware & collector plates, several china closets, approx. 50 chicken on nests.

On Fri. we will be selling tools, garden equipt., antique farm equipt. '75 2 dr. h.t. Lamans Pontiac car, 2 garden tractors, 12 h.p. Bolens Husky & 7 h.p. MF w/mower, Conestoga wagon, some good china & glass.

TERMS OF SALE — Personal Property, cash or good check w/proper I.D.; Real Estate, $3,000.00 down, balance in 30 days upon delivery of good deed (owner reserves right to reject real estate bid.)

Lunch Available **Bring Chairs**

AUCTIONEERS

PERRY L. REED
717-584-5254
AU-001338-L

DAVID A YOAS
717-435-0448
AU-001959-L

PUBLIC AUCTION

of REAL ESATE - ANTIQUES PERSONAL PROPERTY FARM EQUIPMENT
SATURDAY, MAY 12, 1984
at 9:00 A.M.

Located at RD 2, Annville, PA., ½ mile west of Harpers along Jonestown Rd. (Old Rt. 22) in E. Hanover Twp., approx. 3 miles from Penn National.

REAL ESTATE consists of approx. 2 acres m/l thereon erected a 2½ sty. frame dwelling containing 9 rooms and bath. Large shed for work area and storage. Property is in good state of repair. To view property call 865-3350 or 865-3607 for appointment.

FARM & GARDEN EQUIPMENT: Ford 800 PowerMaster tractor, Ford 9-N tractor, 2 btm. 12" plow w/3 pt., Cultivator w/3 pt., J.D. #9-7' grass mower w/3 pt., 8' racks for pickup truck, rotary lawn mower, some hand and garden tools.

12' Fiberglass Boat
w/elec. Trolling motor

1954 Ford Crestline Victoria
(as is for restoration or parts)

ANTIQUES & PERSONAL PROPERTY: 2 round oak pedestal ext. tables, oak chests of drawers, oak dresser, oak beds, wash stands, blanket chests, Larkin desk, dry sink, 2 kitchen cabinets, Morris chair, camel back trunk, Singer treadle sewing machine, Rishell Victrola & Records, cain seated chairs, rockers, Mountville straw cutter, 26" Cherry Boy & Bashful Girl, shaft bells, hershey items, old quilts, cookie cutters (eagle, rooster & others), agateware, cookie & cracker jars, glass baskets, Shirley Temple pitcher, glassware, carnival glass, depression glass, Roseville, McCoy, Hall, Majolica, Ge Ref. (16 cu. ft.), GE 30" stove, 40" Frig. elec. stove, Maytag wringer washer, and lots of knickknacks and other items not mentioned.

ORDER OF SALE: Tools and farm related items sold first followed by car; not many small items so farm equipment buyers should come early. Real estate will be offered at 1:00 P.M. followed by boat.

TERMS: Cash, travelers checks, or approved personal checks w/2 ID's; no out of state checks. Identification required for buyers number.

Selling for
LEROY & FANNIE ALBERT
Attorney: Thomas Long
Auctioneers: Ken Long (AU-000555-L)
Robert Kauffman
K.E. Long, Apprentice
(AA-001411-L)

FOOD AVAILABLE
NOT RESPONSIBLE FOR ACCIDENTS

PUBLIC AUCTION

FARM EQUIPMENT

WEDNESDAY, MAY 9, 1984

at 5:30 P.M.

Between Fogelsville & Krumsville turn North off Old Rt. 22 at New Smithville onto New Smithville Rd. towards Stines Corner. Proceed Northwest for 1 mile, Lehigh Co., Pa.

Ford 640 gas tractor w/3 pt.; Oliver 1450 diesel tractor (utility) w/pt. live hyd. radio; Int 540 4 btm. 16" semi mtd. plow; JD 10' Roller harrow; Ford 504 pto baler; N.H. 566 pto baler; Hesston pt. 10' mower cond.; Oliver 16 disc. grain drill; JD #30 pto combine w/bin; JD hay fluffer; JD 9' disc; N.I. single r corn husker; 2 4 whl. rubber tire farm wagons (I-16' Coby- I-14' Int. w/hyd.); 2 weed sprayers (1-mtd.-1-trailer type); Cladwell rotary cutter; Ford 7' 3pt. grass mower; 2 manure spreaders (1 co-op) 1-David Bradley; 3 hyd. cylinders; D.B. grain elevator; Ferg. 3 pt. 2 btm. 14" plow; 3 pt. 2 row cultivator; Laurens twin hydraulic front end loader; 3 pt. rear blade; Int. 3 t. 2 row corn planter; 3 section harrow; Ferg. 3 pt. 6 bar rake; 11'x28" tire chains; weed sprayer pump & bracket for JD 110 tractor; 2 - 1974 GMC rear pickup fenders (new); 10' alum. gate; trailer type concrete mixer w/engine; cider press; water pumps; fuel tank; corn sheller & cracker; air grease gun; platform scale; spark plug cleaner & tester; chicken wire; feeders & brooder; fanning mill; hog water fountain; sm. amt. hay & straw; plus many items too numerous to mention.

Terms - Cash or check

Ordered by

LINDA & JAMES FRITCH JR.

Conducted by
Ralph W. Zettlemoyer Auction Co. Inc.
(215) 395-8084
Pa. license #AU-001809-L

Refreshments Available

PUBLIC AUCTION

TRUCK, LOADER TRACTOR MASONRY EQUIPMENT, BOAT

WEDNESDAY EVE. MAY 9, 1984

4:00 P.M.

Auction to be conducted on the premises located at RD 2 Annville, North Annville Twp., Lebanon County, Pa. From Annville go north on rt. 934 appx. 4½ miles or from old rt. 22 at Harpers go south on rt. 934 appx. ½ mile to property on right.

INTERNATIONAL 2404 INDUSTRIAL UTILITY TRACTOR
NEW REAR RUBBER-1500 hrs.
-GAS-WITH 2000 LOADER
CHEVROLET CUSTOM 30 TRUCK
350 Engine-Gas-4 Speed-With
CRESCI BUILT dump box

ESSICK mortar mixer with Wisconsin engine; 3 pt. pto buck saw w/new blade; Cornell 32" stroke 3 pt. hyd. log splitter; Master 120,000 btu. heater; complete acetylene outfit; KOEHRING MASTER F36 7hp masonry trowel (used 3 times); 20' bale elevator; McCullough chain saw; 8 sections of 4½'x5' scaffold bucks; scaffold planks; 18' skrete rail; bull float w/20' handle and 14.9x24 tractor chains.

1978 BAYRUNNER fiberglass center console boat with 45 hp. Chrysler outboard motor and trailer

Transit with legs; lots of masonry and carpenter tools; forming pins; shovels; rakes; 2 man saw; clam rakes; 2 wheelbarrows; wooden stepladder; mud box and pans; large oxygen bottle; 100' & 50' acetylene hoses; pulley and rope; elec. hand tools; small work bench; hardware; plumbers burner; wooden frame windows; concrete blocks; flues; brick; lentils; 64' of 8'x6' slab wood security fence; seasoned wood - rough cut cherry, red oak, birch, walnut and sassafras; 4-8"x15" 6 lug spoke wheels (new); pipe and copper tubing; conduit; asst. fishing equipment; elec. wire and trailer axles plus other unlisted items.

TERMS: CASH - Checks by approval only
Truck, tractor and boat at 6:00

Conditions by
"SKIP" LONG
(717) 865-4709

Harry H. Bachman-Auctioneer
(717) 867-1809 AU-000033-L

Food by Blue Mt. Snowmobile Club

PUBLIC SALE

OF FARM EQUIPMENT, TRUCKS, PERSONAL PROPERTY

SAT., MAY 12, 1984

At 9:00 A.M.

Located in York County, 11 miles northeast of Dover, Pa. Take Rt. 74 north through Dover 3 miles to Stauffer's Store turn East on Conawago Rd. to Rohlers Church Rd. to Anderson Town Rd. to the sale.

FARM MACHINERY

Farmall super MTA with torq. live pto. live hyd. and belt pully, Farmall M with super pack in the motor hyd. hill side hitch belt pully and loader, New Holland 78 baler, 175 I.H. manure spreader, New Idea 4 bar rake on rubber, J.D. #5 5' mower I.H. 3 bottom trailer plow with cyl. David Bradley wagon with 14' bed, 9 hole grain drill, circle saw, hammer mill 2 hole corn sheller, fodder shreader, tractor tire chains, elect. grease gun, hog troughs, water troughs, ½ ton of coal, small amount of hay and straw.

TRUCK JEEP AND BUGGY

1953 Ford F600 flat bed truck with grain bed V8 engine and 5 speed tran. extra tires and wheels, 1968 Jeepsteer Camander with snow plow, closed in amish buggy with brakes, 2 horse hitch for buggy or sleigh, buggy shafts.

CATTLE

Holstein cow 3rd calf blood tested family cow, Red Holstein first calf blood tested, 2 bull calve one 150 lbs. other 225 lbs.

BUTCH TOOLS AND MISC.

Sausage stuffer 8 gal. butcher knives, crocks, victrola, chest of drawer, double close cabinet, end table, coffee table, lights, Maytag dryer 110 elect. 3 awnings, xmas tree, car radio and much more.

TERMS: CASH OR GOOD CHECK

Owner
JAMES HITE
Phone 292-2291

Auctioneer: Dennis Stover
York RD 4
Phone 266-6481
AU-001571-L

Not Responsible for Accidents

EDWARD WILSON FARM SALE

Girdland, Pa. Lebanon Twp., Wayne Co. Sale at farm located 9 miles North of Honesdale via Pa. Rt. 191. Turn East at Fireside Inn, 3 miles East of Rileyville and 20 miles West of Narrowsburg, N.Y.

SATURDAY, MAY 12, 1984

11:00 A.M. Rain or Shine

16 REG. CHAROLAIS COWS WITH CALVES — 16
1 REG BULL - 1 GRADE YR. BULL
1 YR. STEER

This is a great opportunity to purchase foundation Charolais at this dispersal. All 30 day tested. Pa. and interstate charts.

MASSEY FERGUSON 265 DIESEL TRACTOR - W.F.E. approx. 1000 hrs., P.S. dual hyd., roll bar, block heater, garage kept. A real top machine, IHC Farmall H with new rubber A-1, 3 pt. h- Ford 14" auto-trip 3b-plows, N.H. 268 Baler w/53A Kicker A-1, 2 baler wagons, 30 ft. Meyers hay or grain elevator with 1 hp. motor, N.I. 270-7 ft. Cut-ditioner, 32 ft. mow elevator w/motor, Vicon acrobat hay rake, J.D. 3 pt-h-2R-corn planter, IHC 350 Chopper w/corn and grass heads A-1, N.H. Barrel spreader-L.H., IHC-11 hoe grain drill w/grass seeder A-1.

ITEMS FOR BEEF FARMS: Palco portable corral 7x11, 1x8' and 4' gates, 4T-self cattle feeder, palco loading ramp, 3000 lb. portable cattle scale, Farnan head gate - like new, Metal feeding rack for round or square bales, cattle rack for ¾ T. truck, semen tank, Toro tiller w/snow blower attach., picnic table, 1000 bales Good Quality Mixed Hay.

Lunch served by the U.M.W.

TERMS- Cash or I.D. Checks

Owners
MR. & MRS. EDWARD WILSON
Box 145 Star Rt. #1
Honesdale, Pa. 18432
Ph. 224-4785

Auctioneers
M.L. Bunnell
Wayne Weaver
Ph. 965-2375 or 333-4194

WE BUY AND SELL HERDS FOR OUR

REGULAR MONTHLY SALES HELD IN OUR STATE APPROVED BARNS AT SMOKETOWN QUALITY DAIRY SALES

Located East of Rt. 30 along Rt. 340 near Rt. 896, Smoketown, Pa.

IF YOU HAVE A GOOD HERD OF DAIRY COWS OR HEIFERS, REGISTERED AND GRADES TO BE SOLD, WE WILL SELL THEM FOR YOU.

WE HAVE THE MARKET FOR REGISTERED AND GRADE YEARLINGS, OPEN HEIFERS AND BRED HEIFERS.

PRIVATE SALES DAILY
WE ARE SELLING DAIRY COWS,
SPRINGING HEIFERS AND
FRESH HEIFERS DAILY EVERY WEEK

NEXT CATTLE SALE
THURS. MAY 10th
8:00 P.M. D.S.T.

"We aim to please and satisfy customers is our first concern". Come and see for yourself, May 10th, if you are interested in selling heifers or a herd dispersal. Years of experience.

PHONE 717-393-0930
Gordon W. Fritz, Licensed and Bonded

PUBLIC SALE

Discontinuing farming the undersigned will sell located 18 miles west of Hagerstown, Md. on I-70, North on Route 56 (Indian Springs Exit) 1½ Mile to Route 40, West 2 Miles on Route 40 to Licking Creek Road, straight to dead end - farm on right.

FRIDAY, MAY 11, 1984

at 10:00 A.M.

30 HEAD OF CATTLE 30

Consisting of Charolais cow with calf by sale; 8 Holstein open heifers, 6 to 8 mo. of age; Hereford, Angus, Bev F. heifers from started calves to yearlings, 5 yearling Charolais heifers, 3 beef type & 4 Holstein steers, 6 mo. all home raised & all necessary animals, bangs & T.B. tested within 30 days of sale.

THREE TRACTORS AND MACHINERY

Farmall 504 tractor; Farmall H Tractor; Ford Dexter diesel tractor, W.F., 2 Oliver 2/14 trip back 3 pt. plows; McD 2/12 pull type plow, 2 McD. pull discs; frame harrow, Ford 3 pt. 2 row corn planter, John Deere 80 no till 3 pt. corn planter, New Idea 8 one row corn picker; JD forage harvestor #34; JD 34 manure spreader; Cockslur (small) Manure spreader, McD 10-7 disc grain drill; M. Harris Clipper 6 ft. combine; JD #5 sickle bar mower; McD. Mower (for parts); M. Ferguson wheel rake; New Holland 68 baler; N.H. 77 baler; rubber tire & steel wheel wagons w/hay sides; flat bed rubber tire wagon; Dunham 6 ft. rotary mower; 3 barrel field sprayer; tractor powered corn sheller; 2 hammer mills, front mount tractor saw; cement mixer; 1 bu. 3 pt. seeder; 3 pt. post hole digger; Lincoln 225 welder; acetylene gas welder; 3 HP gas water pump; fence chargers hand & barn tools.

1974 GMC ½ ton pickup-running condition
1951 Ford 1½ ton truck-for parts

BUTCHERING EQUIPMENT & MISC.

All American meat & Cone saw; Commercial grinder, 2 stuffers - 2 kettle furnaces; 3 iron kettles; copper apple butter kettle; scalding tank; stirrers, knives, scrapers, hooks, meat boards, wooden tub, tin tubs, buckets.

Chain hoist; hand corn sheller; chicken brooder; feeders; waterers; ½ & 3/8 elec. drills; table saw; Sears ½ HP router; Sears HD air compressor; garden tiller.

HOUSEHOLD ARTICLES

Oak side by side desk/bookcase w/bowed glass door; 3 pc. oak bedroom suite w/high back bed, dresser w/big mirror, washstand w/towel rack; dresser w/glove boxes; 4 drawer chest of drawers; quilting frames; quilt patches; pine corner cupboard; sofa bed; occassional chairs; signature 30 in. gas range in white; Sears refrigerator w/top freezing unit, in Harvest Gold; Sears 15 Cu. ft. Chest freezer; Maytag wringer washer; Sears dryer; rinse tab; Kerosene heater; metal glider & porch chairs; wooden single bed; lot of good canning jars; Avon bottles; wooden & metal dinette sets; pots & pans; some china & glassware.

Wizard & Homelite lawn tractors; rotary power mower.

Stevens 520 pump 12 gauge shotgun; Japanese military rifle; two 22 single shot rifles.

Sale Order: Household articles, butcher equipment, machinery, cattle.
Terms: Cash or approved check - Not responsible for accidents.

MR. & MRS. CHARLES V. GEARHART
Phone (301) 842-3722

Auctioneer: Robert C. Mullendore
Clerk: C.L. Metz

Lunch Rights Reserved by Parkhead Ladies Aid

Public Auction Register

SAT MAY 26 10 A M Grade Heifer Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Diffenbach, Manager

SAT MAY 26 - 11 AM Public Auction of Horses Located at Keister's Middleburg Auction Sales, Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

SAT MAY 26 10 AM Public Auction of the New Holland Sales Stables, Inc Grade Heifer Sale Located 12 miles east of Lancaster, off Rt 23 Abe Diffenbach & Norman Kolb, Auctioneers

SAT MAY 26 10 AM Public Auction of Farm Machinery, Antiques & Collectibles Located 4 miles east of Dalmatia PA and Rt 147 1 mile south of Stone Valley Church and the Village of Hickory Corners Take small cut Rd and follow signs Lloyd Spotts & Carl Spotts, Owners Dockey, Dockey & Deppen, Auctioneers

Public Auction Register

SAT MAY 26 10 30 AM Public Auction of a Complete Collection of Restored Gas Engines, Antique Household Appliances and Hand Tools Located in Rising Sun, MD Mr & Mrs James Riley, Owners Col Ross Rhodes, Auctioneer

SAT MAY 26 · 10 AM Public Auction of Farm Machinery Located in Meshoppen, PA just off Rt 6 Charlie McCarthy Farm Machinery Owner Bill Mead, Auctioneer

SAT MAY 26 9 AM Public Auction of Antique Furniture, Antique China & Glassware, Linens, Etc Real Estate sold at 2 PM Located at 403 Penn Ave (Rt 422) in Wernersville, Berks Co PA at the Corner of Penn Ave & Pine St Leah E Fisher, Owner T Glenn & Timothy G Horst, Auctioneers

PUBLIC AUCTION

FOUNDRY CONTENTS
REAL ESTATE
MAY 12, 1984
10 A.M.
Walnut & York Street, Pottstown, Pa.
York Street is the Street near Dempsey's Diner on Main St. (422)

Formerly light foundry we'll have wooden tampers, (like potatoe mashers) knife boxes, large & small, tongs, dippers, laddles, sifters, molders benches, wooden & aluminum flask jackets, 2 salamanders, small cast animals & toys, sun dials, graphite crucibles etc. plus mold patterns galore.

Industrial Equip: 2 Stage 5 HP Ingersoll Rand Air Compressor; 2-1000 lb. floor country feed scales, 2-cement mixers, 2-440 line heavy duty 10 HP grinders, drill press, molding machine by Tabor, Stroman furnace w/blower, track mounted elec. sifter etc.

Furniture: Partners desk, time card clock, 2 cupboards, shelving etc.

Scrap - We'll have zinc, brass, steel plating, wooden planking and related materials.

Real Estate: At 12 noon, to be offered on 8,000 & 2½ story brick building zoned light industrial w/off street parking, wired for machinery. 15% down balance within 60 days. Call for appt. & details.

Call
Ken Moyer, Auctioneer
215-323-7313

Lunch-Bathroom Provided

REAL ESTATE AUCTION

2 LANCASTER CO. PROPERTIES
SATURDAY, MAY 12, 1984

PROPERTY #1: 10:00 A.M.
19.8 Acres, House, Barn, Garage. 1200 Ft. Frontage, Zoned R2, Located: 8/10 Mile South of Manheim, Pa. on Fruitville Pike at corner of Sun Hill Rd.

PROPERTY #2: 12:00 Noon
20.9 Acres, 2 Unit Rental, Zoned R2, Located: 1 Mile West of Route 72 on Sun Hill Rd., Manheim, Pa. Turn off Route 72 at Merkey's Chrysler-Plymouth.

TERMS: 10% Down, Balance 30 Days. Call or Write Auction Co. for Brochure. Broker Participation Invited.

Conducted For:
AL HAMILTON
Att: David Young
GIRVIN BROS. AUCTIONEERS
R.D. 1, Box 206, Manheim, Pa. 17545
665-5054 AU-343-L

PUBLIC AUCTION

HEAVY EQUIPMENT-TRUCKS-CARS
THURSDAY, MAY 10, 1984
10:00 A.M.

LOCATION: Rear Lot, Highway Administration Bldg., Rt. 113 (Across from Blue Hen Mall), Dover, DE.

The Department of Administrative Services, Division of Purchasing will sell at public auction the following State of Delaware equipment:

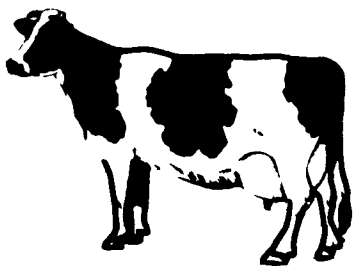
Dump Trucks; Wreckers; 4x4 Trucks; Aerial Truck; Pickups; Station Wagons; Sedans; Buses; Broom Trucks; Farm Tractors; Gradall; Asphalt Tank - 500 gal.; Tar Kettles; Clark Forklift; Tow Motor; Mowers; Steam Cleaners; Field Office Trailers; Cargo Truck Bodies (like new); 1971 4-6 Ton Huber Tandem Roller; 1969 Massey Ferguson Loader - Backhoe - Mod. 204. Many additional items.

INSPECTION: Wednesday, May 9, 1984 from 10:00 A.M. to 2:00 P.M. Startup of equipment will be between these hours ONLY.

TERMS: Cash, Certified Check, Traveler's Check, Guaranteed funds current letter of credit or approval by Auctioneer.

AUCTIONEER:
Sebul's Antiques & Auctions
775 South Dupont Highway
New Castle, DE 19720
Phone: 834-0500

OUTSTANDING MILKING HERD DISPERSAL



58 COWS — SOME REGISTERED
R.H.A. 15,144 - 3.6 - 545
FRIDAY EVENING, MAY 11, 1984
7:00 P.M. AT
NEW HOLLAND SALES STABLES, INC.
12 Miles East of Lancaster, Pa.
Just off Rt. 23, New Holland, Pa.

A FEW FACTS ABOUT THIS REALLY MILKY, GOOD UDDERED HERD INCLUDE:

- 48 out of 58 bred for summer and fall calving.
- 21 milking in first lactation.
- 51 months average age of herd.
- 12.2 month calving interval.
- 50 lb. per cow average now.
- Several cows milking from 75 to 100 lbs. now.
- Many completed lactations from 17,000 to 24,000 lbs.
- Several young cows due from August to November still milking from 50 to 70 lbs.
- All home raised.
- All Eastern A.I. sired and bred back to Eastern Bulls.
- Sires include Chapel Bank Apache, Willow Farm Rockman Ivanhoe, Nicolk Sunshine Bold Chief, Barrett Ranch Ivan Rockman, Limestone Standout Strephon, Bis-May Astro Jupiter and many others.

A FEW EXAMPLES:

- Willow dau. due July 14, still milking 45# with first calf projected 16,157.
- Neil dau. due Oct. 17, milking 60#, proj. 20,083.
- Elate dau. due Aug. 28, milking 61#, proj. 18,369 with second calf.
- Jupiter dau. due Oct. 24, milking 72# as second calf proj. 19,998.
- Fancy second calf Halo, first two tests 97.5 & 94.5 milking right at 100# now.
- First calf Jupiter due Oct. 20, milking 59.5, proj. 18,520.

This dairyman bred for milk and functional type stressing strong udders. These cows were never pushed to meet their potential. They will make valuable replacements.

ADDITIONAL CONSIGNMENT

10 extra fancy hand picked cows from a 300 cow herd with a 19,500 lb. herd ave. These cows are from 3 to 5 years old and are averaging 94.5 lbs. per cow now.

They Include:

- A fancy red Cavalier that will be fresh by sale day.
- 3 yr. old projected to over 25,000, bred back for fall and milking 103 lbs.
- 3 yr. old projected to 20,383 due Sept., milking 75 lbs.
- 2 yr. old due with second calf July 4, milking 48 lbs., projected 21,255.
- Fresh 4 yr. old milking 127 lbs. per day, 3 yr. record 24,726.
- 3 yr. old bred back milking 87 lbs., made 17,540 with first calf.
- 3 yr. old due Oct., projected to 20,989, milking 72 lbs.
- 3 yr. old due Nov. 5, milking 83 lbs. now.
- 2 cows just fresh, milking over 90 lbs.

This will be a special sale of special cattle. The kind that are hard to find, but the kind that will please their new owners.

PEILA BROS.
Manchester, Conn.
Henry Kettering, Pedigrees

PUBLIC SALE

OF ANTIQUES
SATURDAY, MAY 12, 1984
9:00 A.M.

Located 2 miles east of Newville, 9 miles west of Carlisle along Route 641 on Lefever Rd. first house. From I-81 Plainfield Exit 12 north on Route 465 and turn left. Or Newville Exit 11 turn north on Route 233 to Newville turn right on Route 641.

Queen Anne Curly Maple High-Boy base; early dry sink; Architectural early corner cupboard; pine hutch top w-glass doors; Birch gate-leg drop-leaf table; wooden wardrobe (dovetailed); plank chairs; Windsor style high chair; child's plank rocker & chair; curled wood rocker; 2 blanket chests, one dovetailed w-jewelry box; Acorn-top poster bed; eartly benches; Empire chest of drawers; dovetailed tool box; large walnut planers bench; children's sled.

2 CLOCKS: Birge Peck & Co. Briston Conn., triple decker, reverse painting Rome Italy; New Haven steeple clock.

Large butter bowl; copper wash boiler & tea kettle; lots of picture frames, Federal mirrow w-reverse paintings; 2 small oil paintings signed Goshen N.Y. 1879; samplers w-ABC's; old maps; 2 early bed warmers, one brass; etc. Civil Ware leg irons & hand cuffs; Lionel 394 train set. 100 pcs. Tinware; Tiger tobacco can; lunch buckets - May's cut, Tiger, Union Leader, Centinel Union & Washington; 1937 Coco-Cola tray; Early water can; early toys; Musoman's peanut butter can; early change purses, comb, etc. Ice Cream & Lunch Room candle-lite Marquees. etc.

Glassware & China: 9 AP Austria cups & saucers; 7 sherberts; 4 stemware; Persian WR picher; R/C Versalles pitcher; Nortake-e bowl; Dedham duck plate; Rodgers plate; Orleans ZS&C Bavaria plate, 6 cups & saucers; pcs. of Cyprus 1850; 8 Rodger's L.S. Spoons; Silver plate & Sterling serving pcs. etc. some desert spoons; 6 Rodger's & Bro. A1 steak knives; Crocks & Jugs, some w-blue & Cowden Hbd. w-handles; Carlisle bottles - Wenger Low, Crown, etc. & others; early lamps. Whale oil lamp; R R lamp; Mail Pouch thermometer • Lily of the Valley Service for 6.

100's Books: Pa. History 1926-5 Vol. Pictoral Book of Revolution 1855; History of Church Of Scotland 1678; Record Of Judgements Magistrates Of Cumb. Co. 1880's; Franklin Co. History repro, 1975; Cumb. & Adams Co. repro 1974; Pa. Colleges 1832-82; magazines Aug. '71 to '82; Lots of Newville pieces.

Lots of Modern Articles.

Note; This is a brief listing. You'll see unusual items on this sale. For detailed brochure Call (717) 776-3645. Inspection sale day only. Sale starts with small articles - Furniture approximately 12:00 noon. Sale under tent.

Terms Cash or Good Check with Proper I.D.

CLIFFORD F. BLAZE
R.D. 1 Newville, Pa.
Art. Rife, Auct. Lic. #AU-000768-L
Ph. 776-3645
Not Responsible For Accidents

Michael S. Birch, Esq.
Attorney at Law
Bel Air, Maryland

PUBLIC AUCTION

FARM MACHINERY AND MISC. EQUIPMENT

To settle the Estate of DONALD L. HARKINS (late of Forest Hill, Harford Co., Md.) the following will be sold at PUBLIC AUCTION on the premises of P & S EQUIPMENT COMPANY, INC. located at 3639 GRIER NURSERY ROAD, Street, Md. - 1 Mile south of the intersection of MD. RTE. #165 (PYLESVILLE ROAD) with MD. RTE. #624 (GRACETON/GRIER NURSERY RD.) - 4½ Miles North of Forest Hill (Via MD. RTE. #24) between Jarrettsville, Md. (Via Md. Rte. #23) and Delta, Pa. (via Pa. Rte. #74) in Northern Harford County, Maryland on

THURSDAY, MAY 10, 1984
AT 10:00 A.M. (EDST)

AC Model 170 Diesel Tractor (1633 Hrs.); J-D Model T-125 3x18" Plows; J-D Model BW Transport Disc; J-D Model E-0920 Single Cultipacker; Spring Tooth Harrow; FORD Model 22-63 Post Hole Digger; CENTURY 206 Gal. Plastic Tank Sprayer; J-D Disc Grain Drill; N-H Model 273 Hayliner Baler with Model 54A Thrower; N-H Model 513 PTO Manure Spreader w/Pan; J-D Model 640 S, D, Rake; N-H FARMEC Mod. 155-30 ft. Elevator; J-D 2-row 3-pt. Corn Planter; N-H Model 28 Silage Blower w/40 ft. of Pipe; 2 Bale Hay Wagons; Hydraulic Cylinders; 3 Feed Carts; Surge Alamo Vacuum Pump; 3 pt. FORD Cultivator; ALSO: 16 ft.-2 axle-Lo-Boy Trailer; 3 pt. Hyd. Wood Splitter; 7 HP HAHN ECLIPSE 30" Cut Riding Lawn Mower; 7 HP 32" Cut MTD Tractor Mower; 16 ft. BADGER Ring-Drive Silo Unloader (no motor); few small items.

TERMS: CASH or APPROVED CHECK
NOT RESPONSIBLE FOR ACCIDENTS ON PREMISES
AUCTIONEER'S NOTE: This is a short sale with few small items of modern equipment in good working order.

PERSONAL REPRESENTATIVE:
JOHN H. HARKINS

AUCTIONEERS:
John H. O'Neill, Forest Hill, Md.
K.C. Travers, Churchville, Md.
Aimee C. O'Neill, Sales Mgr.
PA. Auctioneer's License Number:
AU-000689-L

GOOD'S AUCTION

111 N. Maple Ave. Leola Pa.
Hay and Straw Sales Every Wed.
At 12:00 Noon
FARM MACHINERY SALES
FIRST AND THIRD WED.
FEB. THRU OCT.
AT 9:00 A.M.
Loading Hours 8:00 a.m. To 6:00 p.m.

ALL KINDS OF BUILDING MATERIAL
At 11:00 A.M.
No Household Items
No Junk
No Out Of State Checks
Flea Market Stands Available
First and Third Wed.
At $3.00/$4.00
Goods Auction
111 N. Maple Ave.
Leola PA. 17540

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

A & B DAREE COMPLETE DISPERSAL

Athens, Pa.

FRIDAY, JUNE 1, 1984
102 REG. HOLSTEINS 102
Rolling Herd Ave. 2X Day Milking
19,574 3.5 690

ABE & BETTY DERSTINE- Owners

Robert M. Shaylor Sales
515 Elmira St., Troy, Pa. - 717-297-3278
Reputable Sales Service
Licensed — Bonded

SAT MAY 26 10 AM Public Auction of Real Estate, Antiques, Household Goods & Tools Located along River Rd, between Creswell and Highville Manor Twp, Lanc Co, PA About 6 miles west of Millersville and 3 miles north of Safe Harbor Mrs Christian Schopf Howard Shaub & Roy C Probst, Auc tioneers

SAT MAY 26 9 AM Public Auction of Large Farm Machinery Located along Rt 6 in Meshoppen, PA Charles McCarthy, Owner Bill Mead, Auc tioneer

SAT MAY 26 - 10 AM Public Auction of Real Estate & Household Located from Rt 254 East of Millville, on Rhorsburg Benton Highway approx 1 mile past Rhorsburg Agnes McGreevy Estate Allan McGreevy & Richard McGreevy, Executors John & John Jr Autotore, Auctioneers

SAT MAY 26 1 PM Public Auction of Real Estate, Trucks & Equipment Located 1 block off Rt 35 in the borough of Freeburg, Snyder Co, PA at the corner of Front and Center Square Streets Mr & Mrs Raymond D Kratzer, Owners Dale L Longacre, Auctioneer

SAT MAY 26 9 AM Public Auction of Museum Quality Items - Antiques, Primitives, Tools, Collec tibles and Furniture Located 1050 Eden Rd, Lanc PA Take Rt 30 to Rt 272, Oregon Pike Exit North to first traffic light Turn right on Eden Rd Go 1 mile to auction Arthur L & Marian G Reist, Owners Alfred G Reist, Auctioneer E M Murry Assoc

MON MAY 28 MEMORIAL DAY 9 00 AM Farmersville Auction in Farmersville, 3 mi East of Brownstown, Lancaster County, Pa John J Rutt, Auctioneers

MON MAY 28 9 30 AM Public Auction of Real Estate, Antiques, Collec tibles, 10 Quilts, Guns, Tractor, Tools, Ap pliances, Furniture & Household Goods Located from Rt 42 south from Catawissa to Slab town intersection Turn toward Ideal Park, pass park and go 2 miles to auction Helen S Shoup Estate Marion A S Huf nagle, Executrix Tobias P Shoup, Executor Hock's Auction Service, Auctioneers

TUES MAY 29 - 11 AM Public Auction of 55 Fresh and Close Holstein first Calf Heifers Located at Ulysses, Potter Co, PA, on the Loucks Mills Rd Watch for arrows on Main St Rt 49 Jerry Pirrung Sales, Owner

WED MAY 30 9 AM Public Auction of Shop Tools, H H Goods, Anti ques & a Two Seated Car riage Located 1611 Fonderwhite Rd, Lebanon R D, Lebanon County, PA From Corn wall to Schafferstown on Rt 419, turn north on Fonderwhite Rd Henry K King, Owner C H Wolgemuth, Auctioneer

JUNE

FRI JUNE 1 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lan caster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auc tioneers

FEEDER SALE!

FRIDAY
MAY 11
7:00 PM

CARLISLE LIVESTOCK MARKET

Just Off I-81 Exit 12
Phone (717) 249-4511
or Jim 249-2359

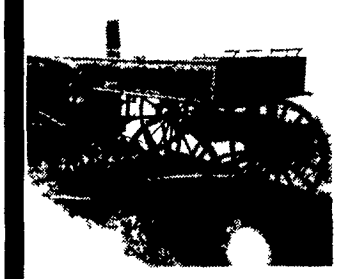
LARGE THREE DAY AUCTION OF

CARRIAGES, SLEIGHS, ANTIQUES, FIRE FIGHTING VEHICLES & COLLECTIBLES

MAY 17, 18, & 19, 1984

Starting 9:30 A.M. Each Day

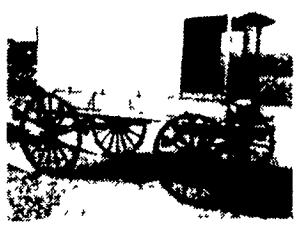
at Martins Sales Pavilion, fifteen miles East of Lancaster & two miles East of Intercourse on the Corner of Route 340 and New Holland Road, Lancaster County, Pennsylvania.



Hand drawn hose wagon made by A.F. & S.C. Stewart, Rochester, N.Y., circa 1885

Approx 350 carriages and sleighs of all types and descriptions, horse and pony size, will be sold throughout the three days and will include hunting and sporting carriages, four-in-hand coaches, commercial vehicles, hay and farm wagons, two and four passenger sleighs, pleasure carts and buggys This auction includes more quality and better horse drawn vehicles than we have had the opportunity to sell at one auction in quite awhile For a more detailed listing contact our office for brochures Catalogues are available for $8 00, listing by photo and description of all horse drawn vehicles in Saturday's session Thursday's and Friday's sessions of horse drawn vehicles are not catalogued but will include approx 250 carriages and sleighs of all descriptions and in various conditions Some of the vehicles include sev. hearses, milk wagon, 4-pass hunting break, restored 3 seat surrey, orig demi-mail phaeton, omnibus & brouham in very good orig cond, livery wagon, restored runabouts, buckboard, to name a few

One of the firemen's helmets (some made of leather)



Peddlar's Wagon, restored

Fire Fighting equipment includes Parade torches, leather water buckets, "The Star Gong" brass fireman's bell in oak case, sev red, black & white lacquered cloths over leather w/leather straps & fireman's belt, designating positions held, fire lanterns, Dietz Fire-King lantern with "Seagraves", all brass with extra red globe, Dietz Fire King lantern with brass bottom, restored fire alarm boxes, Anderson Baltimore original Fire Equipment Catalog, Male Swinging Harness & Fire Dept Catalog, 2 catalogues, Dietz 1906 Re-print Catalog, Hook & Ladder lamp, H&L #1, many firemen's trophies, brass nozzles, silver plated speaking trumpet, inscription reads, "Presented to the Asst Chief, Bethlehem Fire Dept, May 5th 1883", 21" high in excellent condition, brass work trumpet, 14' high, parade fire axe, Viking style, circa 1880, Fireman's parade uniform consisting of leather hat w/brass eagle (front shield, nickel plated) marked in brass "Montgomery No 1, 1847", in original box, fireman's parade belt w/cut & stitched leather letters, also marked "Montgomery', full length wool coat w/brass buttons & matching cap, metal badge marked "Montgomery" w/a gold letter no 1, dated 1847, Restored Edwin Cook Hose Co No 1 Hose Wagon, hose cart used by "Saville Fire Department", horse drawn ladder wagon, restored chemical wagon, restored horse drawn ladder wagon, horse drawn Fire Chief's wagon, several fireman's helmets (some made of leather), & many other nice clean collectibles

Parade fire ax, Viking style, circa. 1880

One of several leather water buckets

Antique furniture and miscellaneous antiques, china, glassware, general store items and primitives will include a nice assortment of oak and mahogany furniture

Thousands of lots of coaching, driving and equestrian equipment, horse related items of all kinds, carriage and wagon parts, blacksmith and primitive tools, sets of new & used harness, harness parts, foot warmers, carriage lamps, lap robes, sleigh bells, carriage wrenches, holly whips. Also miniature carriages & sleighs, baby carriages (some wicker), flat bed utility and carriage trailers, '82 Chevrolet crew cab diesel pick-up truck & many other items too numerous to mention

Eight horse drawn & commercial vehicles from the Collection of Lt. Col. J.R Henry of Lancaster County Penna. will be sold with the proceeds donated to the Statue of Liberty & Ellis Island Foundation for the resoration of the Statue of Liberty.

You cannot afford to miss this extraordinary auction Many good antiques; fire fighting equipment & collectibles; horse drawn carriages & sleighs; carriage & wagon parts & all types of horse related equipment & antiques This auction will be one of our largest auctions with more quality & better items than we have sold on one auction in quite awhile For additional information regarding this sale, please contact our office between 9 A.M and 4 P.M, Monday through Friday

Martin Auctioneers, Inc.

LARRY & PAUL Z. MARTIN, JR.
P.O. Box 477 - Intercourse, PA 17534
717/768-8108

TERMS: CASH, CERTIFIED CHECKS OR TRAVELERS CHECKS IN U.S. CURRENCY ONLY. Personal or business checks will be accepted only with a current bank letter of guaranteed payment, payable to Martin Auctioneers, Inc. The letter must be presented when registering for a buyer's number. No Canadian Checks!

Brochures with partial listings, tentative auction schedule & other important information are available by contacting our office.

MINIATURE CIRCUS duplicated from the Barnum & Bailey Circus, handmade 20 to 40 years ago, approx. 4000 pieces including animals, tents, 40 h.d. circus wagons. Photos available after April 30th, upon request

PUBLIC SALE

COMPLETE DISPERSAL SALE OF FARM MACHINERY & HIGH GRADE HOLSTEIN DAIRY CATTLE

The undersigned, discontinuing farming, will sell the following at public auction on the farm located in Oxford, Chester Co., Pa. From Oxford, take 5th St. 1½ mi. to Little Elk Creek Rd.; west on this road ¼ mi. to farm. From U.S. Rt. 1 at Nottingham, Pa., take Rt. 272 south approx. 3 mi. to Jim's Market; turn left; go 1 block; take 1st right, go 2½ mi. to Little Elk Creek Rd.; 1st farm.

FRIDAY, MAY 11, 1984

10:30 A.M.
(Signs will be posted)

ORDER OF SALE: MACHINERY: Int. 1066 tractor, Int. 666 tractor, 2 Int. 110 chuck wagons, Gehl flail chopper, New Idea 170 bu. spreader, New Holland 275 baler w/thrower, Int. 55 chisel plow, Parker grain wagon, Killbros grain wagon, New Holland 890 chopper/2 row corn head, Int. 1150 grinder-mixer, Int. 510 16 hoe grain drill, Int. 400 4 row corn planter, Int. 370 12' disc, Brillion 12' cultipacker, Mayrath 40' elevator, Int. 56 blower, Int. M. H. 2 row mounted corn picker, 2 hay wagons, and other tools & supplies.

DAIRY EQUIPMENT: Mojonnier 500 gal. bulk tank, auto. washer, dumping station, 8 unit DeLaval vac. pump, 3 DeLaval milkers, wash vat, drain table, hot water heater, etc.

DAIRY CATTLE: herd consists of 58 hd. of milking cows. 10 freshened in last 60 days; 14 close springers, dry cows; balance in full flow of milk & rebred for ave. months, 3 small heifers. This is a top producing herd with very good breeding. Herd blood tested & TB tested; individual health charts. Freshening dates, breeding dates, milk weights, etc. will be given at sale time.

TERMS: CASH OR CHECK WITH BANK CREDIT REFERENCE

Owners:
MR. & MRS. CLARENCE GRAY
Oxford, Pa.
Phone: 215-932-5477

ABERDEEN SALES CO. INC.
Sale Managers & Auctioneers
Box C, Aberdeen, Md. 21001
Kent R. Ferrell, Jr. Auctioneer
Lloyd Kreider, Auctioneer
License: AU000513L (Pa.)
Phone: 301-836-7590 - 734-7105 Night
717-786-3394

Public Auction Register

Closing Date Monday, 5 00 P M
of each week's publication

FRI JUNE 1 Evening Registered Holstein Milking Herd Dispersal Located in Blair County Roaring Spring, PA Kling's Auction Service, Landisburg, PA Sale Managers

FRI JUNE 1 Public Auction of a Complete Dispersal of 102 Reg Holsteins Located in Athens, PA A & B Daree Abe & Betty Derstine, Owners Robert Shaylor Sales Auctioneers

SAT JUNE 2 10 AM Public Auction Benefit of Quilts, 3-D Painting, 75 Passenger Van & Many Other Items Located at the Lebanon Fairgrounds off Rt 72, Lebanon, PA New Covenant Christian School, Owners Harry Bachman, Auctioneer

SAT JUNE 2 - 10 30 AM Public Auction of Antique Gas Engines, Tractors, Machinery and Misc Items Located at Penns Cave, Centre Hall, PA Nittany Antique Machinery Association, Owners Larry F Harpster, Sale Manager

THURS JUNE 7 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI JUNE 8 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

FRI JUNE 8 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auctioneers

CONSIGNMENT HORSE SALE

FRIDAY, MAY 18, 1984
Friend's Stockyard
Accident, Maryland
Tack 6:30 P.M. 15%
Horses, Ponies 9:00 P.M. 8%
No Sale $8.00 Horses $4.00 Ponies
Sonsored By
GARRETT COUNTY HORSEMEN'S
301-387-6370 301-895-5783
814-662-2823

HOLSTEIN HEIFER SALE

SATURDAY, MAY 12, 1984
1:00 P.M.
Cowanesque Valley Livestock Market,
Rt. 49, Knoxville, PA, Tioga Co.

Selling 100 head bred holstein heifers including 47 1100 lb. - 1400 lb. heifers. Checked, safe in calf for August. 10 1000-1200 lb. close springers. 25 1000-1300 lb. heifers. Checked, safe in calf 5-7 months. Balance bred 3-7 months.

Other consignments welcome.
All 30 day blood and TB tested.
Clyde Beard & Sons
Knoxville, PA
814-326-4188
AU-000051

ALLEGANY-STEUBEN CALF AND BRED HEIFER SALE

FRIDAY EVE. MAY 11, 1984
at 8:00 P.M.
to be held at the Club Sale Barn, Canisteo, NY, on Route 36, 10 miles south of Hornell, 5 miles south of Canisteo, NY. Barn Phone: 607-698-8102.

SELLING 90 HEAD

Top Quality Registered Holstein Calves, Heifers, and Bred Heifers.

Some Featured Consignments: Bill Greener, Troupsburg, NY sends a heifer out of a GP and 2 "VG" dam and carrying a Valiant embryo out of an two "EX" dams with Index's over 1300. Beachlawn Farm Arkport, NY sends a Persuader, Glen Valley Star, and a Cavalier and offers two embryos (Valiant and Sheik) out of an EX-93" "GMD" dam with +1209. George & Bonnie Parker of Ulysses, PA send a Milkmaster heifer out of 3 "EX" dams and another Milkmaster out of an "EX" dam and a Diplomat out of 2 "GP" dams. David Lockwood Laceyville, PA sends a Dec. '83 Tony out of 2 "VG" dams with 4.0%. Floyd Long, Coudersport, PA sends a Board Chairman out of a "VG" Elevation dam, and a Chief Spirit out of a "VG" "EX-Mamm" Jemini dam. Craig Shedd, Mansfield, PA sends a Jan. Columbus. Bud Robson, Mansfield, PA sends a Black Knight and a Sexation, both out of "EX" dams; Brenda Robson sends an R Maple out of a Kit Builder. Leeman Gougler of Covington, PA sends a Citation R out of 3 "VG" dams and a Grand Fortune out of 2 "VG" dams. Bill & Carol Chamberlain of Covington, PA send a Persuader out of a "VG" dam. MIC Realty Mansfield, PA sends a Performer due to Citation R and out of a "VG" and "EX" dams. Jay Foreman, Wellsboro, PA sends a Tradition out of a "VG" dam. John Detweiler, Mansfield, PA sends a Willow due to Jewelmaker and out of two "VG" dams. Rich Chamberlain sends a Sexation out of a "2E" dam and "VG" dam. Dan Williams, Houghton, sends a Sexation due to Glenvue Joe and out of 3 "VG" dams, plus Feb. '84 twins. RuAnn Holsteins, Avon, sends a Valiant out of an "EX", "VG", and "EX" dams. Leon Acken sends a Titan out of two "VG" dams, and a Prophet out of two "GP" dams. John Emerling sends a Bell out of an "EX" Elevation dam with two more "VG" dams. Sharon & Ellen Hamilton, Bliss, send a Citation R out of two "VG" dams and a Milestone out of a "VG", "GP" (+1278), "3E" dams.

PLUS MANY MORE OUTSTANDING ENTRIES
Sponsored by the
ALLEGANY-STEUBEN HOLSTEIN CLUB
Chairman:
Ron Button,
Jasper, NY
Ph. 607-792-3535
Selector: John Sullivan
WILLIAM KENT, INC.
SALE MANAGER & AUCTIONEERS
BERGEN, NY. Ph. 716-494-1890

HERBERT E. BROADBOOKS COMPLETE DISPERSAL- CATTLE AND MACHINERY

TUESDAY EVENING, MAY 8
At 6:30 P.M. Byron, NY.
Located 7 miles east of Batavia, 6 miles west of Exit 47 NYS Thruway, 5 miles southeast of Byron, ½ mile north of Rt. 33, at 7620 Ivison Road.

DAIRY CATTLE

Selling 65 head of Registered and Genetically recovered Guernsey cattle. Mr. Broadbooks received the Eastern-AI Award for the Top Herd in the Northeast U.S.A. and highest production in Genesee County for a Guernsey head from DHI.

Herd Average: DHI period ending 12-83 36.4 cows, 13,290m 4.1% test, 547f, Protein 3.4, 452-SS-AP Records.

35 milking cows, 11 bred heifers, the balance open heifers and calves. Two cows sell with records over 20,000 to 21,399 3.6 777. 21 head selling are 1st or 2nd calf heifers. Sires represented are: Corporal, Wistar, B. Maverick, Nance, and Prince. Service Sires: Star, Nick, Lucius, Pride, Daily, and Choice.

Truly an outstanding herd bred for production, size, and year-round calving. Cattle will be tested for interstate and will have shipping fever innoculations.

MACHINERY

JD 3020 diesel tractor w/3800 hrs.; Farmall 460 gas tractor w/front-mt loader; Farmall H tractor; NH 273 baler; NH 479 haybine; IH #16 rake w/rubber teeth; IH 213 mower; 32' hay & grain elevator; 3 running gears, 2w/16' dump racks and grain sides; one 16' flat rack; NH 707 side-mt. chopper w/corn & hay head; IH 56 blower w/40' pipe; Papec self-unloading wagon; Ni 1-row picker; 9' and 12' drags; 12' Brillion cultipacker; INT 4-row #45 corn planter; 9' double disc; Ontario 15x8 drill w/seeder; JD 40 manure spreader; IH 55 manure spreader; INT 3-btm 16" plow w/fast hitch; JD 4-btm 16" 3-pt plow; saw table; corn sheller; miscellaneous items; iron.

TERMS: Cash or good check day of sale with ID, nothing to be removed until settled for.

OWNER
HERBERT E. BROADBOOKS
Ph. 548-2253

WILLIAM KENT, INC.
SALE MANAGER AND AUCTIONEERS
BERGEN, NY Ph. 716-494-1890

HAROLD & JANICE ANDREWS ANDREWS ACRES DISPERSAL

R.D., Port Crane, N.Y.
WEDNESDAY, MAY 9, 1984
11:00 A.M.
Sale to be held on the farm on Walling Rd. Use Rt. #88 to Martin Hill Road. Exit off I-88 13 miles east of Binghamton, Cross Rt. #7 to Walling Road, 1½ miles to farm. Watch for Arrows off I-88.

117 - REGISTERED & HI-GRADE HOLSTEINS - 117

63 Mature Cows (41 Reg. Hol. - 19 Grade Hol. - 3 Good Blue Cows); 5 Fresh; 5 Handling or Bagging; 5 due July; 4 Aug.; 9 Sept.; 9 Oct.; 10 Nov.; Balance in all stages. 26 Bred Heifers (19 Reg. & 7 Grade) due July thru Jan.; One 2 year old Bull, a Ted son out of high producing dam; 8 heifers from 8 mos. to yearlings; 19 Heifers Started to 7 mos. The Herd has continually been in the top 20 in Broome Co. w/R.H.A. of 17,980M, 3.5%, 623 fat. Cows on last test gave 63 lb. per day average, with some milking to 111 lbs. A home bred herd w/only the best Eastern Sires used. Average age of 48 mos. They have been shot for Shipping Fever, Preg. Examined, Blood & TB Tested - Eligible for immediate Interstate Shipment Day of Sale. One of the best herds to be sold this year - Top Cows w/good udders & a real set of heifers. Catalogs at Ringside.

MACHINERY (It's Clean)

Ford 8600 diesel Tractor, Dual Power, 20.8x38 Rubber, nice; Set of 20.8x38 Chains; A.C. 190 Diesel Tractor, 3200 Hrs., 18.4x34 Rubber, has Work Master 880 Front End Loader, nice; N.H. 489 Haybine, 2 years old & Sharp; N.H. 273 Baler w/Thrower; 3 Kicker Wagons on gears; J.D. 5 Btm. Semi-Mounted Trip Beam Plows, nice; Pittsburg 10 ft. Transport Disc; Brillion Transport Pulvi-Mulcher 10, 3 yrs. old & sharp; J.D. 1240 4 Row Corn Planter; J.D. Van-Brunt Grain Drill; N.H. 770 Chopper w/Electric Controls & 2 Row Corn Head, nice; Pick-up Head for 770; N.H. 707 3 Pt. Chopper w/1 Row Corn Head & Pick-Up Head; N.H. Super 28 Whirl-A-Feed Blower, sharp; (2) Kasten Self-Unloading Wagons on Good Gears w/Flotation Tires, Sharp; Lamco 16' Self-Unloading Wagon; Arps 3 Pt. Snowblower, used very little; New Idea 243 250 Bushel Manure Spreader w/Hyd. End Gate, less than 1 year old.

P.S. - No Small items - Machinery sells first followed by Cattle at Approx. 12:00 Noon. A Top Dispersal all the way - Don't Miss It!

TERMS — Cash or Good Checks w/Positive ID.
Lunch Available
Owners-
HAROLD & JANICE ANDREWS

MEL MANASSE
Sales Manager & Auctioneer
Whitney Point, N.Y.
607-692-4540

FEEDER SALE!

TUESDAY
MAY 8th
7 PM
CARLISLE
LIVESTOCK MARKET
Just Off I 81 Exit 12
Phone (717) 249 4511
or Jim 249 2359

FEEDER SALE!

Cattle and Pigs
Wed., May 9
6:30 PM
Four States'
HAGERSTOWN, MD
Call 301-733-8120

NEW HOLLAND SALE STABLE INC. ANNUAL SPRING HEIFER SPECIAL (All Grades)

SATURDAY, MAY 26, 1984
10:00 A.M.

Approx. 1000 head of Holtein heifers all ages, small calves to fresh heifers. Several consignments w/small heifer calfhood vac. Some I.D. grades with records on dams.

Many consignments of good big bold heifers due to freshen in summer & fall.

Some close springing and fresh heifers. Vaccinated, Breeding Age Heifers. Breeding Age Bulls.

(Note to Consigners:) Please have animals at Sale Barn Friday before sale with 30 day health charts, vet check, breeding information, etc. with trucker. We will have all animals checked by vet unless proper information accompanies heifers.

NEW HOLLAND SALES INC.
Phone
Abe Diffenbach 717-354-4341
or
Norm Kolb 397-5538

Local Motels
Trucks Available To Go Anywhere
Reg. Holstein Heifer Sale Sat , June 23

DAIRY DISPERSAL

T.C. "TED" & EM HARDING
RD ROME, WINDHAM CENTER,
BRADFORD CO., PENN.

having decided to discontinue milking we have been commissioned to sell on

SATURDAY, MAY 12th
At
12:30 P.M.

at the farm on Rte. 187 in Windham Center, 15 miles north of Wysox, Pa. 4 miles south of Nichols, N.Y.

44 HEAD HI-GRADE HOLSTEIN CATTLE 44

43 mature cows in all stages of lactation, many strictly fresh, many cows milking 70-80 lbs. some over 100 lbs. Some fall cows milking like fresh cows; you will find a top home bred herd here. Ted has used a "Jetson" son in the herd from Bill Brown's herd also using other top bulls in the past such as: Elevation & Kingpin sons. Cattle are good uddered cattle with a lot of dairy character.

Now averaging over 50 lbs. at the creamery
Herd Certified & accredited - calfhood vaccinated
30 day blood & T.B. tested - Vet examined - Shipping fever Shots.
1 service bull

AUCTIONEERS NOTE: An excellent home raised dairy which have been profitable for Ted under practical conditions and can do the same for you.

TERMS: CASH OR GOOD CHECK

OWNERS,
T.C. & EM HARDING

HOWARD W. VISSCHER
SALES MANAGER AND AUCTIONEER
NICHOLS, N.Y.
607-699-7250 Lunch Available

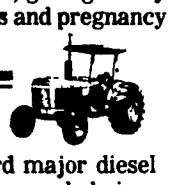
COMPLETE DISPERSAL

SATURDAY, MAY 12
11:30 A.M.

6 miles from New Milford, PA, exit 67 off I-81, take New Milford To Gibson Road go two miles turn right, go 1½ miles turn right again on 3 Lakes Road to farm, Susquehanna Co., yellow auction arrows. arrows.

57 HOLSTEINS
32 MATURE COWS-
12 HEIFERS BIG ENOUGH TO BREED-
3 YEARLING HEIFERS-
10 STARTED HEIFERS

A year round dairy, many recently fresh, many bred for fall. This dairy a little thin that will really do good on the grass, good growthy heifers. 30 day interstate charts and pregnancy checked.



MACHINERY

David Brown 1200 tractor; Ford major diesel with very good rubber; snow plow and chains; JD B tractor; NI flail spreader (new apron); Oliver 3 pt. 3 bottom plows; MF 3 bottom 3 pt. plows; IH #56 4 row planter; NI 9' mow/ditioner; NI cut/ditioner; Nicholson tedder; 18' blae king with Grove wagon; NH #56 rake; Papec forage box with Cobey heavy duty wagon; NH trailer mower; MF #12 baler and thrower; JD #65 blower; Badger mower; Badger Silo Unloader; NH #461 9' haybine; AC 3 pt. 10' disk; NI ditioner; hay and grain elevator; dump cart; 3 silage feeders; MF #200 chipper with knife sharpener and pick up head (very good condition). * 1954 Jeep * 1969 VW Beetle * 1970 Datsun Pick Up * 14' motor boat with 35 Mercury motor * A 75 Mercury motor * 25 Evinrude motor, etc., etc.

MILKING EQUIPMENT

Girton 500 gallon bulk tank; Delaval vacuum pump; 4 Universal bucket units; electric welder, etc., etc.

TERMS - Cash or approved check

Owners,
LEWLLYN & BETTY SEAMANS

Jim Adriance-AU-000004
Auctioneer
Montrose, PA
717-278-1574

PUBLIC SALE

OF ANTIQUES,
HOUSEHOLD GOODS, LOTS OF GOOD TOOLS, RIDING MOWER

THURSDAY, MAY 17, 1984
At 9:00 A.M.

Loc. at 120 Joseph Road, Lancaster, PA. (Take Columbia Ave. west of Lancaster to Millersville Rd.; turn left & go to Spring Manor Apts.; turn right onto W. Fairway Dr. to sale; watch for signs)

Sale by
MR. & MRS. RENE D. PFALZGRAF
HOWARD SHAUB 464-3541
and Roy C. Probst
Auctioneers (AU-000831-L)

10th ANNUAL WESTERN PENNSYLVANIA ALL BREEDS SHEEP AND CLUB LAMB SALE

6:00 p.m.
SATURDAY, MAY 12
Mercer County 4-H Park
Mercer, Pennsylvania
(1½ mile North of Mercer on Rte. 19)
and about 4 miles from I-80 and I-79)
200 EWES-62 RAMS-113 WETHERS

375 head consigned Registered and Crossbred Yearling Ewes, Registered Yearling Rams, Registered Ram Lambs, Wether Lambs, Registered and Crossbred Ewe Lambs Breeds consigned Cheviot, Columbia, Corriedale, Polled Dorset, Horned Dorset, Hampshire, Montadale, Merino, Rambouillet, Shropshire, Southdown, Suffolk, Targhee, Tunis, Finn Cross, Border Leicester Cross, Black, and other crossbreds

Sponsored by
County Sheep and Wool Growers Association
of Northwestern Pennsylvania
For information or catalog-
Phone (412) 662-3141 or 658-8561
or write Robert Calvert,
P.O. Box 530, Mercer, PA 16137

PUBLIC AUCTION

DWINMEAD FARM
COMPLETE DAIRY HERD DISPERSAL

Girton 875 gal. bulk tank w/4 hp compressor on farm 2 miles E. of Canton, Pa. along Rt. 414.

FRIDAY EVE., MAY 11, 1984
Starting 8:00 P.M. DST.

61 HOLSTEIN DAIRY CATTLE
40 REGISTERED RED & WHITE ASSOCIATION
12 RED & WHITES
49 BLACK & WHITES

Herd consists of 39 milking age animals, 6 fresh last 30 days, 4 due sale time, 9 due July, Aug., Sept., bal. various stages. 11 breeding age & 11 calfhood to breeding age heifers. (6 red & white) April 84 DHIA RHA 16,075M 3.7% 588F Individual milk records up to 24,000M & up to 855F. This herd originated from Bill Davis Matt-Will Red & White herd w/21 animals carrying his prefix. Majority of this herd carring red factor or from red sires.

Sample of the kind that sells:

C Downiedale Garcon-Red Dau: est. 4-1 17,000M 644F.

Carol-Grade 6-0 est. 24,709M 832F milking 79.31 lbs. sells along w/Triple R daughter.

Rostraver Farms Mister-Red dau. est. at 4-7 16,734M 595F.

Pleasant MW Chieftain Red dau. est. at 4-6 20,375M 641F from R & W dam w/records up to 29,466M 1,154F.

2 Triple Threat open heifers sell #1 from 2 generations 20,000 lb. dams #2 from 2 GP dams w/records to 18,990M 759F.

Many more of the same quality sell.

AUCT. NOTE: The kind of cattle that will suit most any buyer, good udders and many carrying red factor.

Owners,
TED & CATHY BALDWIN

Conducted by Fraley Auction Co.
(717) 546-6907 AU001194L
Lunch Available

Public Auction Register

Closing Date - Monday, 5 00 P M
of each week's publication

MON JUNE 11 10 30 AM Public Auction of a Potato Farm & Equipment Located in Ulysses, PA, Potter Co Ronald Bennett, Owner Pirrung Auctioneers, Inc

FRI JUNE 15 6 30 PM Public Auction of Feeder Cattle and Feeder Pigs Located at Keister's Middleburg Auction Sales, Inc, Rt 555, 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove, PA Don and Walt Keister, Owners Ray Long and Dave Imes, Auctioneers

FRI JUNE 15 - 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auctioneers

THURS JUNE 21 - Monthly Cow Sale at Mel Kolb, Inc, Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co.

FRI JUNE 22 - 7 00 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

FRI JUNE 22 - 5 30 PM Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auctioneers

SAT JUNE 23 - Colonial World Class Sale 2 Located at Adams Charolais Farm, Springfield, OH Sponsored by Colonial Charolais Association Managed by Garey Cattle Sales, Inc, 100 Walnut Lane, Morrisville, PA 19067

ANNUAL HEIFER SALE

MAY 8, 1984
5:00 P.M.

Located at Green Dragon Livestock Sales, 1 mi. north of Ephrata, PA.

300-400 HEIFERS

Consists of groups of all ages. Open, Bred, and Springing. Some Purebred and Vaccinated.

Consigned by local farmers. Plus one load of outstanding heifers for Bob Kennedy. One load for C. Myers. Plus other regular shippers. 30 day test.

All consignors welcome

Walter Risser, proprietor
Office: 717-733-2444
Home: 717-838-4318

CROFUT HOLLOW FARM COMPLETE DISPERSAL

LOCATION: On Route 414, 12 miles East of Canton, Pa., 15 miles West of Towanda, Pa., Bradford Co.

FRIDAY, MAY 11, 1984
At 10:30 A.M.

117 HEAD REGISTERED & GRADE JERSEY DAIRY CATTLE SELL 117
91 REGISTERED 21 GENETIC RECOVERY 5 GRADES

Consisting of 70 young, milking age animals, fresh cows and first calf heifers, 45 summer and fall freshening animals. 21 Registered bred heifers, 14 Registered open heifers, 11 Registered started heifer calves, 1 Registered 18 mo. old herd sire. Classified - 76.1 ave. AI sires represented. Phenomenal depth of pedigrees - several Show prospects sell.

RHA - DHIR — April '84	66.2 cows	3X	10,285M	4.5T	465F
1983 DHIR	61.4 Cows	3X	10,697M	4.4T	470F
1982 DHIR	67.8 Cows	3X	10,496M	4.4T	462F
1981 DHIR	69. Cows	3X	11,597M	4.5T	527F

LIST OF SOME SELLING

Observer Chocolate Soldier dtr., Cl. Desireable. Lifetime total to date 111,421 Milk, 5505 Fat. Due Nov. to Shadewell Fascinator. Chocolates dtr. sells by Kellyhope Sure Shot. Fresh March 21, 1984.

W.F. Toreador Sleeper, Cl. VG 85 pts. 4 records over 16,000M and 4 records of 600F.

Highland Observer Spirit, Cl. VG 80 pts. 3-11 305d 3X 12,090M 4.3T 514F.

Shaker View Sleeping Encore, Cl. Desireable. 4-10 305d 3X 14,900M 4.2T 619F.

Generator H L Earl dtr., Cl. Desireable. 2-3 305d 3X 13,910M 3.7T 519F.

Briarcliffs Soldier Boy dtr., Cl. Desireable. 2-6 305d 3X 13,130M 4.7T 611F; 4-1 305d 3X 15,010M 4.4T 633F.

Briarcliffs Soldier Boy, Cl. Desireable. 2-11 192d 3X 7,914M 4.6T 363F Inc.

Other dtrs. by: Quicksilvers Magic of Ogston, Shadewell Fascinator, Sergent Plus, Silver Firechief, Acacia-Acres Silver Soldier and other top list A.I. sires.

INTERSTATE TESTED CATALOGUES
CALFHOOD VACCINATED PREGNANCY CHECKED

MACHINERY & EQUIPMENT

David Brown 1200 diesel tractor, D.B. loader with bucket, forks and big bale forks, N.H. 846 round bale baler, N.H. 469 haybine, Oliver hay rake, McKee corn hog blower (new) for high moisture corn, Int. blower, Chev. C-50 truck with 5th wheel trailer hitch (real good condition), 24 ft. 5th wheel flatbed trailer, 12-ton feed bin, 3 pth utility blade, 3 pth bale fork, 2-wheel utility trailer, 11 calf hutches and many other good items sell at this auction.

TERMS: CASH OR GOOD CHECK SALE DAY
All buyers must have proper I.D.

Owners
JAMES T. & BETTY L. DAVIS

D. O. Rockwell & Associates, Sale Managers
Troy, Pa. Phone 717-297-3460

LUNCH AVAILABLE L-NO-592
Au-001273L — AU-002064L

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT JUNE 23 10 A M Registered Heifer Sale at New Holland Sales Stables Inc 12 miles east of Lancaster off Rt 23 in New Holland Pa Abe Diffenbach Manager

SAT JUNE 23 10 AM Public Auction of a Registered Heifer Sale Located at New Holland Sales Stables, Inc 12 miles East of Lancaster off Rt 23 Abe Diffenbach & Norman Kolb Auctioneers

SAT JUNE 30 11 AM Public Auction of Horses Located at Keister's Middleburg Auction Sales Inc , Rt 555 3 mi east of Middleburg, PA, 5 mi west of Selinsgrove PA Don and Walt Keister Owners Ray Long and Dave Imes Auctioneers

SAT JUNE 30 6 PM Public Auction of Arnold's 32nd Sale of Bred & Open Gilts and Boars Located at the Lebanon Fairgrounds Lebanon PA Harry Bachman Auctioneer

JULY

THURS JULY 5 Monthly Cow Sale at Mel Kolb Inc Lancaster Farm 2220 Dairy Road Lancaster PA

FRI JULY 6 7 P M Horse Sale at New Holland Sales Stables Inc 12 miles east of Lancaster off Rt 23 in New HollandPa Abe Diffenbach Manager

FARMERSVILLE AUCTION

NO SALE MAY 8
MAY 15 - FOG ESTATE, Lancaster
WE SELL ON COMMISSION

Call JOHN J. RUTT
354-5095

Consignments being accepted for our Memorial Day Antique Sale.

TWO DAY DISPERSAL SALE

OF HOLSTEIN CATTLE, FARM EQUIPMENT, ETC.

The undersigned quitting farming and leaving the area will sell on the farm located five miles north of square in Waynesboro, Franklin Co., Pa., along Rte. 997 in Quincy, lane turns west off Rte. 997 at old Goods Lumber Co. site.

CATTLE SALE
TUESDAY, MAY 15, 1984
at 11:00 A.M.

116 HEAD OF REG. & GRADE HOLSTEINS

Certified - Accredited - Vaccinated - D.H.I.A. rec. About half the herd is registered, plus some ident. grades and consists of 58 milk cows most in first, second, and third lactations and are in all stages of lactation; 8 heifers, fresh, close or due in summer, 6 recently bred, 10 from 12 to 15 months, 16 from 8 to 12 months, 14 heifers and calves under 8 months; 2 service age bulls, 1 by Green Banks Diplomat out of Seaman dam, 1 by Print out of Milestone dam, 1 4-mo. old bull by Luck-E and out of Bootmaker dam. Rolling herd avg. is 17,135M., 3.5, 566F. Many individual records that are real good with many from 18,000 to 20,000 and others projected for over 20,000. Two red and white cows in sale. Herd is mostly A.B.S. sired and bred animals carry mostly same. Herd on G.M.S. for 8 years. Sires inc. Westside Seaman, Optimist, Bootmaker, Citation R Maple, Sky Chief, Demand, Fond Billy, Chip, Gerri, Chris, Lee, Bouquet, Laddie Bob, etc. heifers sired by Elevation Bob, Lucky Print, Luck-E, Radar, Ventura, Eric, Dr. Pepper, Black Knight, Fisher-Place Baltimore-ET, Donacres Dynamo Twin, Topaz and others. Also selling Mueller Hi-Per-Form 800 gal. bulk tank inc. Mueller-Matic Fre-Heater with 2 water storage tanks, complete outfit.

Catalogs available from Sale Manager - Ralph W. Horst, Box 103, Marion, Pa. 17235.

Ralph W. Horst and Art Kling, Auctioneers
Chester Horst, Pedigrees

FARM EQUIP. - PICKUP TRUCK - HOUSEHOLD APPLIANCES
Selling On
THURSDAY, MAY 17, 1984
At 10:30 A.M.

TRACTORS - SKID LOADER - EQUIP.

John Deere 4020 Diesel, wide front, power shift, J D 3020 gas, w f , power shift, both have roll guards, J.D wts ; Int. 656 gas Hydro with Int 2000 loader, wide bucket and fork; New Holland 775 skid loader with air cooled Deutz Diesel engine, with bucket, fork and grapple; Deutz 8006 Diesel with dual hyd ; J D 336 baler with ejector; N.H. 495 haybine; N H. 258 rake, 3 8-ton Danco wagons with Showalter hay racks and ext tongues, 2 Badger tandem axle 3 beater forage wagons with roofs; Badger 54 in. blower, 48 ft. blower pipe; Kewanee 42 ft. elev. with motor; J.D. 660 tandem axle spreader; J.D. 200 gal. trailer sprayer; Onan 25 KW generator on cart; J.D. 7000 6-row No-Till planter with liquid fert attach.; Int. 510 18x7 grain drill; J.D. 950 12 ft. roller harrow; J.D. 210 12-ft. transport disc; Int. 19 B disc; Int. 55 7-tooth chisel plow; Shaver post driver; Woods 121 Twin Cadet 10 ft. rotary mower, Circle 3½ ton feed bin with 4 in. auger, 40 ft. of Jay bunk; 6 calf hutches; various spare wheels and tires; 2 hyd. cylinders; double ladder; wire fence; air compressor; Co-op heater; J.D. A 18 Hi-pressure washer; Power Kraft 230 welder; McCulloh chain saw; 3 barn fans; 2 water softeners; elec. heater; spare parts; misc. tools, bolts, forks, shovels and farm tools; Frey cattle chute with headgate; 3 h.p. Major Vac. pump.

PICKUP TRUCK - LAWN MOWERS
HOUSEHOLD APPLIANCES - ETC.

1979 Chev. short bed pickup with cap; Snapper 8 H.P. riding mower; Jacobson 20 in. push mower; Troy Bilt garden tiller; Echo weed eater; Kitchen Aid dish washer; Sears Kenmore dryer, used 2 years; Sears 22 pt. 1 chest type freezer; Wards 20 cu. ft. upright freezer, Sears 110 Energy Efficient air cond.; Eshland fire place insert, some misc. household items.

Household items and appliances will be sold at 10:30 A.M.

Terms Cash or Good Check Lunch at Sale

SALE MANAGERS NOTE - If interested in good Holstein cattle or an excellent line of equipt. don't miss this two day sale.

GERALD L. & ESTHER L. MARTIN, Owners
7665 Anthony Wayne Highway
Waynesboro, Pa. 17268
Phone (717) 749-3476
Ralph W. Horst, Auctioneer
License AU-000437L

TWO DISPERSALS - SELLING 90 HEAD

COMPLETE REGISTERED HOLSTEIN DISPERSAL

FOR

QUIET VALLEY FARM
HORACE & ANNA WILSON - Kimberton, PA - Chester Co.

Registered Holstein Breeding for 33 years. Retiring from Dairy Business.

THURSDAY, MAY 10, 1984 8:00 PM D.S.T.

To be held at Smoketown Quality Dairy Sales Co. Smoketown, Pa. Rte. 340 5 m. E. of Lancaster - 5 m. W. of Intercourse. Dairyman is retiring.

68 HEAD CERTIFIED & ACCREDITED

Calfhood VACC-Lepto & Shipping Fever Shots-Home Raised

30 REG. HOLSTEIN COWS — 27 REG. HOLSTEIN HEIFERS

ROLLING HERD AVERAGE 15,109M 578F 3.8T.
Averaging between 50 and 51 lbs. per cow.
Cows Milking 75-100 Lbs. 30 Day Test
12 Cow Families Dam- Daughs. & Gr.Daugh. Gr. Dam
10-Bred Heifers - 1 due July, 3 due Oct., 6 yearlings and 7 under 1 year old.
6 Reg. Jersey cows- 5 Reg. Jersey Heifers. 1 due Aug. and 4 recently bred.
Homebred Herd - Mostly Atlantic Bred Herd. Service Sires - Atlantic and Select Sires.

EXAMPLES—

Reg Born 9 30 78 Le del Ideal Superior
2 yr 4m 305d 15 180m 524F
3 yr 4m 305d 15,980m 559F
379d 17 768m 633F
DAM 2 yr 9m 305d 17,670m 617F
3 yr 9m 305d 21,410m 729F
4 yr 8m 305d 18 810m 706F
1 Daugh born 2 15 82 by Lawcrest Marvex Twin
1 Daugh born 7 29 83 by Vigo Standout Reflection
Grandam 17 000 18 000-21 000 over 700F

Reg Born 10 10 72 Thonyma Keynoter due Sept to Dreamstreet Fast Buck +1 25 PDT Daugh Avg 17,110m 640F
5 yr 0m 292d 16,220m 559F
6 yr 0m 305d 17,590m 631F
Grandam up to 14,510m 4 2% to 4 5%
Daugh Born 10 17 75 Winterthur Hector Ivanhoe Van
2 yr 5m 305d 17,650m 558F
4 yr 11m 305d 16,510m 662F
Daugh Born 10 11 81 Lawcrest Marvex Twin
Grandaughter Born 10 20 80 Jo-Dan B E Ivan
Grandaughter Born 10 28 82 Char Sam Elevation Pabst

Reg Born 11 12 77 Kilinsdale Ivanhoe Jack due Oct to Carlin Major Ivanhoe Champion Milking 55 lbs
2 yr 7m 356d 14,742m 472F
4 yr 9m 321d 17,062m 577F
DAM 6 yr 10m 305d 17,900m 606F
7 yr 11m 305d 21,090m 622F
8 yr 11m 305d 24,860 646F
Daugh Born 9 8 82 Bendmead Magic of Linc Con

Reg Born 1 6 78 Producers Skylark Comet due Oct to Carlin Major Ivanhoe Champion Milking 64 lbs
3 yr 6m 305d 12 000m 4 4% 533F
4 yr 6m 305d 14 850m 4 2% 630F
DAM 3 yr 11m 305d 12 240m 4 9% 600F
5 yr 305d 15,670m 4 7% 730F
6 yr 1m 305d 16 050m 4 5% 719F
Daugh Born 7 22 81 Sterk Exclusive TPI +150 Daughs Avg 17 298m 614F

Reg Whittier Farms Apollo Rocket Bred to Keeptone Elevation Camaro
3 yr 3m 303d 18 400m 3 6% 655F
DAM 3 yr 0m 305d 12 220m 4 0% 486F
6 yr 0m 305d 16 260m 4 0% 645F

Reg Born 3 1 80 Penmar Apollo Topper due May to Kingway Elevation Very
2 yr 3m 331d 13 038m 4 0% 533F
DAM 4 6 305d 13 980m 4 1% 579F
5 7 305d 12 970m 4 2% 550F
Grandam over 4 % test
Daugh Born 5 24 82 Sageser Chief Astronaut TPI +131

Reg Born 11 10 74 Minnechaug Glenafton Hercules
3 yr 6m 327d 18,891m 622F
6 yr 7m 367d 19 577m 692F
Daugh 10 16 83 Herstein Patriot Dividend Twin

Reg Born 6 25 75 Kilinsdale Whittier Elfac Milking 75 lbs
2 yr 6m 305d 13,514m 525F
4 yr 5m 349d 18,500m 688F
Daugh Born 1 12 81 Harrisburg Gay Ideal due July to Kingway Elevation Very Milking 40 lbs

Reg Born 10 12 80 Vincent View Molly Chief Milking 64 lbs Est 15,685m
DAM 4 yr 8m 294d 17,590m 573F
6 yr 7m 305d 19,600m 624F

Reg Born 12 8 73 Harrisburg Gay Ideal due July to Willede Citation R +1385m +42F Daughs 17 445m
3 yr 8m 288d 13 941m 4 1% 573F
4 yr 9m 290d 15 550m 4 1% 643F
5 yr 8m 305d 15 386m 4 2% 639F

Reg Penn State Ivanhoe Star due May to Char Sam Star Lite King
4 yr 4m 381d 19 856m 765F
5 yr 7m 313d 18 359m 615F

DAM 305d 17 170m 578F
305d 20 010m 723F
Reg Born 11 20 80 Rocby Elevation Celebrity w/a heifer calf by Thumb Pride Perfector TPI +268 +1113m +18F 2 yr record 14 000m
DAM 6 1 305d 19,010m 606F
7 2 305d 19 010m 626F

HEIFERS HEIFERS HEIFERS
55 Head In All

17 VACC Holstein Heifer's - Certified & Accr - Open - 7 mo. to 19 mo Out of One Herd Dispersal Out of Chester Co All Top Altantic Sires

EXAMPLES—

1 Loudal Magnet Chief Falcon V G 86 R F +1433m +33F Daughs Avg 19,852m 684F Sire C Romandale Shalimar Magnet Ex G M DAM V G 87 Records from 14,710m 4 2% 618F up to 30,720m 3 8% 1161F

4-Fultonway Transformer G P 81 +955m +1 16 PDT +43F Daughs Avg 15,997m 3 9% 616F Sire- Paclamar Bootmaker Ex 94 G M DAM Ex 15,000 21,000m 764F

6 Round Oak Electron G P 81 G M Daughs Avg 16,319m 644F Sire Lockway Sorereiga Lucifer Lad V G G 111 DAM Ex G M Records over 27,000m 4 % 1,000F

5 Shanghigh Boss Citation M V G 85 TPI +238 Daughs Avg 15,606m 565F Sire Paclamar Citation M V G 89 G M DAM Ex 93 28,000 to 30,000m 1,000F

1 Robthom Rodre Veematt Kurt V G 85 +1500m +241F Sire Round Oak Rag Apple Elevation Ex Daughs Avg 18,065m 622F DAM V G 87 Records 29 000m to 30 000m 1 000F

Reg Heifer born 9/1/81 Sire is Hareve Acres Marvex Chief Dam Topper Petuna bred to Le Del Ideal Superior This is a show heifer Her Dam averaged around 17 000M

Two Big Strong Bulls Ready For Service

Registered Holstein Bull sired by Carlin M Ivanhoe Bell Corey s Dam Sire was Paclamar Astronaut 2 yrs 7 mo 297 dys 11 688M 3 6T 423F 3 yrs 8 mos 283 days 13 140M 3 8T 493F His GrDam sire was Penn State Ivanhoe Star

Registered Holstein Bull sired by Plushanski Persuader Her Dam s sire was Hill Haven Standout Job Her record 2 yrs 5 mos 351 days 19 433 3 7T 747F 3 yrs 6 mos 327 dys 17 603M 645F 4 yrs 9 mos 334 19 821 672F GrDam s records 6 yrs 3 mos 331 dys 22 144M 653F

Reg 2 yr Creek Daugh Bred to Valiant
Dam 2 yr 3m 321d 14 398m 415F
Reg cow 5 yr old Round Oak Rag Apple Elevation GP 81 14 000M last lactation Bred to Valiant due June or July Dam Kingpin Her Dam made over 900 of fat

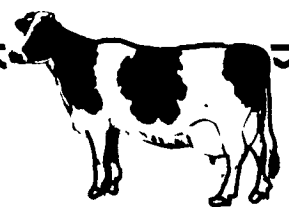
REG JERSEYS SELLING

Sire MLF Generators Big Four Bred to Master Key 51 5 lbs
3 yr 5m 305d 10,119m 5 5t 560F
4 yr 5m 305d 11,934m 5 3t 635F
5 yr 4m 305d 12,282m 5 4t 668F
Sire Supreme Virginia Bred to Master Key 32 lbs Est 10,745m 550F
Sire Braircliff Soldier Boy Bred to Boss Man
Dam Big Four 5 yr 3m 305d 7,626m 5 8t
Sire Forest Midnight Bred to Boss Man
Dam B S Noble Superb
3 yr 4m 299d 9 647m 5 2t 499F
5 yr 5m 305d 9,536m 5 1t 486F
Sire Minnie Pansy Quicksilver Bred to Chocolate Spirit E T
Dam MLF Genevators Big Four
2 yr 10m 305d 8,395m 4 7t
3 yr 10m 305d 7 324m 5 3t
4 yr 9m 305d 7 749m 5 4t
Sire Quicksilver Bred to Generator 1 Vistan
Reg Gramhil Leader Sophia Samson DAM Pine Mountain 5th Kansas
Reg Acacia Acres Silver Soldier DAM Donmae Holly

Catalogs at Ringside **Sale Managed By** **Lunch By Sublette**

SMOKETOWN QUALITY DAIRY SALES, INC.
GORDON & HELEN FRITZ 717-393-0930

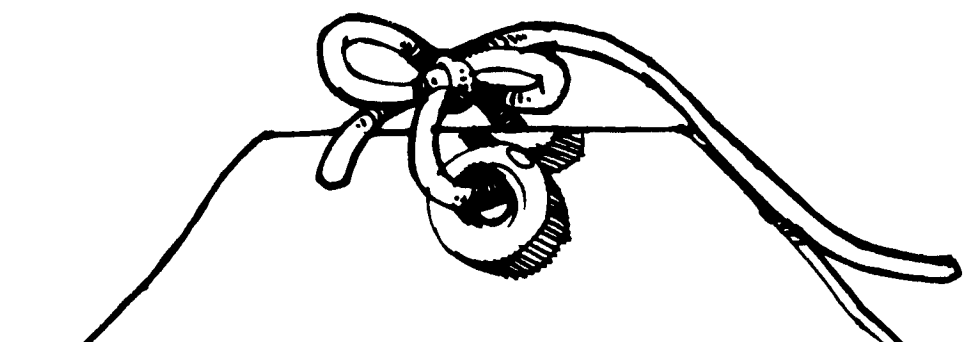
DEALER IN ALL KINDS OF LIVESTOCK
Also Crippled & Down Cattle
MARLIN S. IRWIN
Quarryville, PA
PH: 717-786-3016



NEW HOLLAND SALES STABLES, INC.
New Holland, Pa.
DAIRY SALE CONSIGNMENTS
For
WEDNESDAY, MAY 9, 1984
48 HEAD PUREBRED & GRADE CANADIAN COWS
Fresh & Springers, Consigned by Kelly Bowser

32 HEAD PUREBRED & GRADE CANADIAN COWS
Fresh & Springers, Consigned by Roy Johncox.

* 1 Load Fresh and Springer Cows consigned by Marvin Eshleman.
* 1 Load Fresh and Springer Cows consigned by Merle Breneman.
* 1 Load Fresh Cows consigned by Alfred Albright.
* 1 Load Fresh and Springer Cows consigned by Raymond Smucker.
* 1 Load Fresh and Springer Cows consigned by H.D. Matz.
* 1 Load Fresh and Springer Cows consigned by Norman Kolb.



Melvin Kolb, Inc.
Lancaster, PA —— Woodsboro, MD

- Quality Holstein Fresh Dairy Cows
- Springing & Fresh 1st & 2nd Calf Heifers
- Purebreds & Grades
- Stock Bulls
- Purebred & Grade Heifer Calves

* Daily Sales *
* Public Sales Monthly *
* Dispersals *

Lancaster, PA
717-569-6800/2106
Next Sale June 7
7:30 P.M.

Woodsboro, MD
301-898-7720/7663
Next Sale May 17
7:30 P.M.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

FRI JULY 13 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

THURS JULY 19 - Mon thly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

FRI JULY 27 - 7 00 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

FRI JULY 27 - 7 PM Public Auction of Bred and Open Gilts and Boars Located at the Lebanon Fairgrounds, Lebanon, PA PA Duroc and Yorkshire Association, Owners Harry Bachman, Auctioneer

AUG

THURS AUG 2 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

THURS AUG 2 - 9 AM Public Auction of Steam Engines, Marine Gas Engines, Antique Farm Machinery, Six Peerless Saw Mills and Steam Equipment Accessories Located in Centreville, MD Robert & Miriam Dean, Owners Col Ross Rhodes, Auctioneer

THURS AUG 9 Public Auction of Complete Purebred Dispersal for Cedarcrest-Vu (Don Eastburn Family) to be held at Mel Kolb, Inc 2220 Dairy Road West of Lancaster on Dairy Road, Take Rt 283 west of Lancaster, exit beyond ABC Stud Barns at Flory Mill Rd turn left after exiting, go to Mill, then sharp right under railroad bridge Barn is within sight of Rt 283

FRI AUG 10 9 A M Farm Machinery Sale at New Holland Sales Stables, Inc 12 miles east of Lancaster off Rt 23 in New Holland, Pa Abe Diffenbach, Manager

FRI AUG 10 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

THURS AUG 16 Mon thly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

SAT AUG 18 12 Noon Public Auction of the 5th Annual Prince Plaudit Production Sale of Ap paloosa Horses Located in Strattanville, PA Rim Wolk Farm, Dave Stahlman, Owner Davis & Templeton, Auctioneers

FRI AUG 24 - 7 00 PM Dairy Sale Located at Penns Valley Livestock Auction, Centre Hall, PA Scott L Yocum and Ron Gilligan, Auctioneers

SEPT.

THURS SEPT 6 Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI SEPT 7 - 7 00 P M Holstein Promotional Sale at New Holland Sales Stables, Inc 12 miles East of Lancaster off Rt 23 in New Holland, PA Abe Diffenbach, Manager

FRI. SEPT 7 7 PM Public Auction of a Holstein Promotion Sale Located at New Holland Sales Stables, Inc 12 miles East of Lancaster, off Rt 23 Abe Diffenbach & Norman Kolb, Auctioneers

TUES SEPT 11 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I 81, 717 249 4511

FRI SEPT 14 - 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

THURS SEPT 20 - Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

SAT SEPT 22 Public Auction Benefit Sale for West Fallowfield Christian School Located 2 miles south of Atglen, PA along Old Rt 41, Newport Pike Leon Kurtz, Auctioneer

TUES SEPT 25 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I 81, 717 249 4511

SAT SEPT 29 - 12 Noon Red Carpet Horse Sale Public Auction of Registered Quarter, Appaloosa and Thoroughbred Horses Located at the Cambria Co Fairgrounds Edensburg, PA Kevin Hines and Chris Rowe, Owners Davis and Templeton, Auctioneers

SAT SEPT 29 Consignment Heifer Sale to Benefit Elementary Christian Schools Located 6 miles east of Lancaster at the Guernsey Sales Pavilion Larry Kennel, Manager

OCT.

THURS OCT 4 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

TUES OCT 9 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I-81, 717-249-4511

WED OCT 10 - 12 Noon Public Auction of the Western PA Sale of Stars Located in Butler, PA

FRI OCT 12 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

SAT OCT 13 - 10 00 A M Annual Fall Heifer Sale at New Holland Sales Stable, Inc 12 miles East of Lancaster off Rt 23 in New Holland, PA Abe Diffenbach, Manager

THURS OCT 18 - Mon thly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

TUES OCT 23 7 PM Public sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I-81, 717-249-4511

TUES OCT 30 - 7 PM Public Sale of Feeder Cattle and Feeder Pigs at Carlisle Livestock Market exit 12 off I 81, 717 249-4511

WED OCT 31 - 12 Noon Annual Dairy Show and Sale at New Holland Sales Stables, Inc 12 miles East of Lancaster off Rt 23 in New Holland, PA Abe Diffenbach, Manager

NOVEMBER

FRI NOV 2 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI NOV 9 - 9 00 A M Public Sale of Farm Equipment at New Holland Sales Stable, Inc Located 12 miles East of Lancaster off Rt 23 in New Holland, PA Abe Diffenbach, Manager

FRI NOV 9 - 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market, Inc

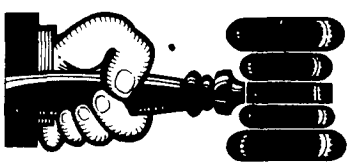
THURS NOV 15 - Monthly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co

DECEMBER

FRI DEC 7 - Monthly Cow Sale at Mel Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, PA

FRI DEC 14 - 1 30 PM Public Auction of State Grade Consignor Feeder Pig Sale Located at the Carlisle Livestock Market Inc

THURS DEC 20 - Mon thly Cow Sale at Mel Kolb, Inc , Maryland Farm, Woodsboro, MD, ½ mile North West of Woodsboro on Rt 550 in Frederick Co



AUCTIONEER'S DIRECTORY

NOTICE
To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P.M Tuesday of each week's publication.

C.H. WOLGEMUTH
RD #2 MANHEIM
PA
AUCTIONEER
Member of
COMPLETE
AUCTION SERVICE
CALL
717-665-5664

Kreider & Kline Auctioneers
COMPLETE PROFESSIONAL AUCTION SERVICE
REAL ESTATE — FARMS & RESIDENTIAL
PERSONAL PROPERTY — ANTIQUES —
FARM STOCK SALES — LIQUIDATIONS
RANDAL V. KLINE
AUCTIONEER REALTOR
717 733 1006
717 569 8701
LLOYD H. KREIDER
AUCTIONEER
717 786 3394

SALE EVERY TUESDAY
Graded Sale
1st Tuesday each month
2 P M
Horse Auction
2nd Saturday each month
1 P M
FAUQUIER LIVESTOCK EXCHANGE
Marshall, Va
703-364-1566

PUBLIC AUCTION
Landis Auction Service
RD 5, MANHEIM, PA PHONE (717) 665-5735
PROFESSIONAL • LICENSED
AUCTIONEERS
J. OMAR LANDIS & J.M. WITMAN
"SPECIALISTS"
• AUTOMOBILES
• ESTATES
• REAL ESTATE
• ANTIQUES - FURNISHINGS
• LIVESTOCK - MACHINERY
• MAILING LIST AVAILABLE
We are now listing Fall Sales.

PROOF OF PURINA PERFORMANCE

NEFFDALE FARM

Roy and Charlie Neff
Paradise, Pa.

Neff's Picture Perfect Farm
in
Lancaster Co.

The tradition continues at Neffdale Farm where Roy started in partnership with his father in 1956. Now his son, Charlie has been in partnership since 1982. Ken works along side his brother and father taking responsibility for raising calves. The Neffs milk and feed their 80 Holsteins in tie stalls. The milking herd receives 12 lbs. of hay, 40 lbs of silage and grain mix in the barn. The cows are also turned outside for silage at a bunk feeder They feed a 16% grain mix made with ear corn, shelled corn, and Purina's HiO 36 concentrate The forage program consists of good quality alfalfa hay, corn silage and ryelage in Spring and Summer. They have recently put up a new silo with plans to fill it with haylage. The dry cows are housed and fed separately Their rations consists of abour 25 lbs of corn silage, 16 lbs. of mixed hay and D4H-HL, a Purina Dry Cow feed used to minimize the amount of calcium in the dry cow diet

Charlie manages the milking herd and takes responsibility for breeding and sire selection High on his list of priorities when selecting bulls are mammary system and fat test

As can be seen from their past years production records, the Neffs have increased their herd size from 66 to 80 cows The last time cows were brought into the herd was 1975 Over the past three years, their herd average has also increased almost 2500 lbs from Sept 1981 to Feb 1984 while also maintaining their fat test

It is clear from the minute you walk into their barn that Roy and Charlie Neff are committed to the dairy business, using good breeding, feeding, management and sanitation programs. Their hard work and attention to detail have made them successful We at Purina would like to congratulate them on their success and express our appreciation for their loyal patronage

PRODUCTION RECORDS.

Date	# Cows	Milk	Fat	%
* 9/24/81	66 0	15,600	590	3 8
9/28/82	68 5	17,074	639	3.7
9/27/83	78 7	17,731	659	3 7
2/23/84	80 5	18,083	661	3 7

* Started with Purina This Year

Ken, Roy & Charlie Neff

Doug High of High Bros. works closely with the Neffs giving management tips & customizing their feeding programs.

Neffdale Elevation Poly
Projected at over 22,000 of milk this year

HESS MILLS
PHONE 717 442 4183
PARADISE PA 17562

HIGH BROS.
PHONE 717 354 0301
GORDONVILLE PA 17529

K & K FEED, INC.
PHONE 717 966 2324
23 N PARK ST RICHLAND PA 17087

UMBERGER'S MILL
PHONE 717 867 5161
FONTANA PA 17042

KEYSTONE MILLS
John B Kurtz
PHONE 717 354-4616 717 738 1088
RD3 EPHRATA PA 17522

HESS MILLS
PHONE 215 347 2377
RT 82 UNIONVILLE PA 19375

THE PURINA PROGRAM
Good Breeding | Sound Management
Careful Sanitation | Good Feeding
FOR GOOD PRODUCTION

DAVIS FEED MILLS
PHONE 215 257 4613
PERKASIE PA 18944
PHONE 215 598 3324
RUSHLAND PA 18956

WOODSTOWN ICE & COAL CO.
PHONE 609 769-0069
WOODSTOWN N J 08098

SOUTHERN DIVISION
West Willow Farmers Assoc Inc
PHONE 717 529-2113
RTE 472 AT UNION PA
RD 1, OXFORD, PA 19363

WEST WILLOW FARMERS ASSN., INC.
PHONE 717-464 3386
WEST WILLOW PA 17583